Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

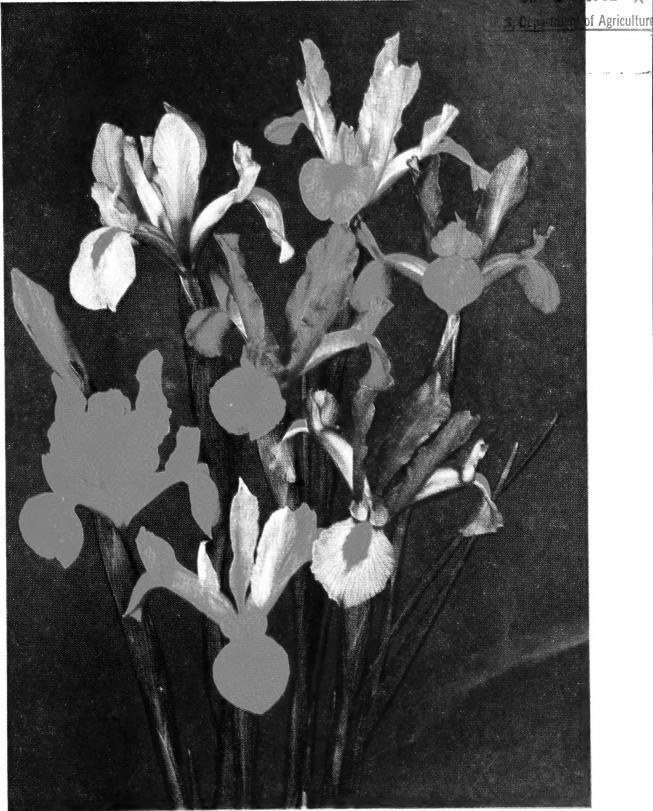


LIBRARY
RECEIVEL
SEP 26 1952 *

Fall Bulb Catalog for 1952



- 1. King Mauve
- 2. Lemon Wonder
- 3. Orange King
- 4. Le Mogol
- 5. Bronze Beauty
- 6. Princess Irene
- 7. Blue Champion



Flowers Shown One-Third Natural Size

hallawell seed co.

519 MARKET STREET, SAN FRANCISCO 5, CALIFORNIA



DUTCH IRIS

Hybrid Novelties

Illustrated on Front Cover

The world's newest and finest Dutch Iris. Exciting color combinations never before seen in these favorite flowers, plus larger flowers, longer stems and more vigorous growth. Set the bulbs 3 to 4 inches apart and about 3 inches deep.

Our iris bulbs are extra large size for large flowers.

5 of one kind \$1.00; 12 for \$2.00; 25 for \$3.85

BLUE CHAMPION — Lively medium blue highlighted golden yellow on each of the falls.

BRONZE BEAUTY — Purple blue standards, olive bronze fall with bright orange spots.

JEANNE D'ARC-Cream white, small yellow spot. Exquisite cut flower.

KING MAUVE - Violet mauve with clear mauve blotch. Strikingly orchid-like.

LE MOGOL - Warm honey-toned brown standards, bronzy falls with bright orange blotch.

PRINCESS BEATRIX—Standards and falls deep golden yellow. Our finest vellow.

PRINCESS IRENE—Pure white standards, deep yellow falls, strong stems.

WHITE PEARL—Largest pure white with a tiny bit of yellow on broad rounded falls.

TWO NEW DUTCH IRIS

The Finest of Recent Originations

GOLD and SILVER—Pure white standards, orange and yellow falls. A very beautiful iris.

3 for \$1.00; 12 for \$3.50; 25 for \$6.25

ORANGE KING—Deep orange standards, bright orange falls. Large flower, strong stem. The finest

3 for \$1.00; 12 for \$3.50; 25 for \$6.50

NEW DUTCH IRIS Collection

6 EACH OF FIVE VARIETIES NAMED

30 BULBS of listed New Hybrid Novelty Iris \$5.00

STANDARD DUTCH IRIS **MIXTURE**

A well balanced color mixture of the best standard Dutch Iris varieties for cut flowers. These are large bulbs for large flowers and long stems the first year. Plant plenty of these for quantity cut flower production.

25 for \$2.00: 100 for \$7.50

WEDGWOOD IRIS

The first Dutch Iris to bloom and very popular as a cut flower. The standards are blue, the falls light blue with a small patch. Large size bulbs for prize blooms the first year.

12 for \$1.00; 50 for \$4.00; 100 for \$7.50

BLUE GLASS NURSERY

19th Ave. at Sloat Boulevard Visitors Welcome

HALLAWELL SEED CO.

San Francisco's Leading Seedsmen and Nurserymen, specializing in the finest quality Bulbs, Seeds and Plants.

Address All Correspondence to 519 Market Street

SAN FRANCISCO 5, CALIF.

MAIL ORDERS

Remittance with order please. We do not send C.O.D. Charge accounts are invited, send references.

Order Now! Use the Order Blank form in this catalog; order all the bulbs you will require for the season and send your order to soon as possible. By ordering us as soon as possible. By ordering early you are assured of receiving each kind of bulb at the proper time for kind of bulb at the proper time for planting. This applies to San Francisco planting as to out of town customers.

2 - SAMITAL HAMMAN PERO OLUTA PHONOGRAMANIA

IMPORTANT ADVICE TO HOME GARDENERS

The success of your garden depends largely upon your own good efforts, but highly important also is the quality of the seeds and bulbs you plant.

One of the first things for a new gardener to learn is that there are many grades of bulbs and seeds offered on the market.

Large healthy bulbs will produce strong healthy plants, and more and better quality flowers. Cheap low grade bulbs and seeds produce disappointing results and prove more expensive in the long run.

The bulbs and seed you buy are the least expensive part of your garden operations and the better quality of your original purchase will justify the further expenditure of fertilizer, water, and your own time.

NON-WARRANTY — While we exercise the greatest care to have our seeds, bulbs and plants of highest quality, success in gardening depends also upon proper culture, soil, and weather conditions. Therefore, Hallawell Seed Co. gives no warranty, express or implied, as to the productiveness of any seeds, bulbs, or plants it sells, and will not be in any way responsible for the crop. Liability in all instances is limited to the purphess price. to the purchase price.

Hallawell's

DAFFODIL BULBS ARE JAN de GRAAFF'S FIN-EST. All are healthy, extra size No. 1 double nose $bulbs. \ They \ will \ produce \ 2$ or more prize blooms per bulb the first year. This is at least twice as many blooms as may be expected from ordinary bulbs. Our list contains a well rounded selection of varieties composed of all forms selected to give you a long flowering season.

CULTURE — In preparing the soil for daffodils mix in 3 or 4 lbs. of bone meal to 100 sq. ft. Set the bulbs 6 inches apart each way and 7 inches deep. Many California gardeners leave them in the ground year after year and plant on top of them, but do not remove the foliage. It must be left to die down naturally.

ACTAEA—One of the lovely Poet's Narcissi with pure white petals and an attractive reddish eye or cup in the center. Actaea is always a favorite at our annual daffodil show in April. 6 for \$1.75; 12 for \$3.00; 25 for \$5.50; 50 for \$10.00

BEERSHEBA-Large, all white flowers on stems to 20 inches, considered one of the finer new varieties and with a top rating by collectors. Each \$1.00; 6 for \$5.50; 12 for \$10.00

CARLTON-A fine clear yellow self color of great size; flat overlapping perianth and large expanding crown frilled at the brim. An outstanding daffodil and a blue-ribbon winner in any show. 6 for \$1.75; 12 for \$3.00; 25 for \$5.50; 50 for \$10.00

CHEERFULNESS—A charming narcissus, bearing clusters of 3 or 4 double creamy white flowers with a shading of yellow at the base of the petals. Excellent cut flower and ideal for pots.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00; 50 for \$7.50

CROESUS—A slightly reflexed creamy white perianth with a tinge of lemon yellow in the back ground for a glowing orange cup, fluted and enriched with a bright scarlet rim. A most attractive daffodil.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00; 50 for \$7.50

DAISY SCHAFFER—A magnificent daffodil with white perianth of broad overlapping petals and a rich, chrome-yellow throat. The flowers are 4½ inches across, tilted slightly upward on long graceful stems. A flower of distinction.

 $3 \text{ for } \$1.50;\ 12 \text{ for } \$5.50;\ 25 \text{ for } \$10.50;\ 50 \text{ for } \20.00

DELAWARE-White perianth and lovely crinkled cup opening to a golden quince color, later changing to creamy lemon. A splendid flower, graceful and nicely scented. 6 for \$1.75; 12 for \$3.00; 25 for \$5.50; 50 for \$10.50



DIANA KASNER - Lovely graceful flowers with cream yellow perianth and a large fluted yellow cup with blood-red frill. This is one of our most desirable daffodils

6 for \$1.25; 12 for \$2.25; 25 for \$4.00; 50 for \$7.50

DICK WELLBAND - The startling contrast between the pure white perianth and the flame-orange cup makes this an outstanding daffodil for garden, and for cutting. A remarkable flower which retains its brilliance to the end.

6 for \$1.75; 12 for \$3.00; 25 for \$5.75; 50 for \$10.50

DIOTIMA — The largest trumpet daffodil with blooms 5 to 6 inches across on stems 2 ft. tall. Perianth is primrose yellow, the trumpet deeper yellow. Prize blooms for the flower show and a

joy in the garden. 3 for \$2.40; 12 for \$8.00; 25 for \$16.00; 50 for \$30.00

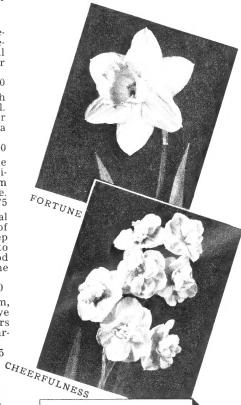
FORTUNE - One of the finest daffodils for the home garden. It has a broad creamy yellow perianth of firm texture. The crown of elegant form is beautifully frilled and a glowing soft orange. 3 for \$1.25; 12 for \$4.00; 25 for \$7.75; 50 for \$13.75

FRANCISCA DRAKE - A distinct and unusual flower with pure white, overlapping petals of fine substance, tinted gold at the base. The deep cup is golden yellow changing gradually to flame orange at the densely frilled edge. Good long stems hold the flowers well above the

6 for \$1.25; 12 for \$2.25; 25 for \$4.00; 50 for \$7.50

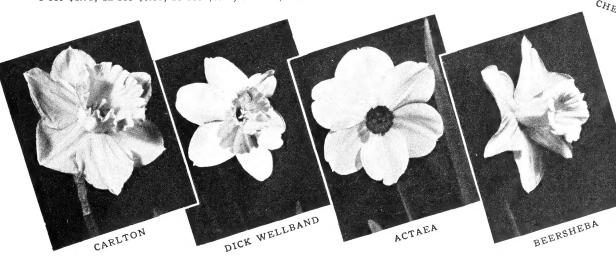
GLORIOUS—Clusters of several flowers on a stem, each with a white perianth and orange eye edged red. The stems are long and the flowers are delightfully decorative. Excellent for gar-

den or pots. 6 for \$1.45; 12 for \$2.50; 25 for \$4.75; 50 for \$8.75



SHOW COLLECTION \$5.00

Largest Flowered Daffodils 2 each BEERSHEBA, DAISY SCHAFFER DIOTIMA, FORTUNE, JOHN EVELYN, WALTER HAMPDEN 12 Bulbs Each Kind Labeled





FRANCISCA DRAKE

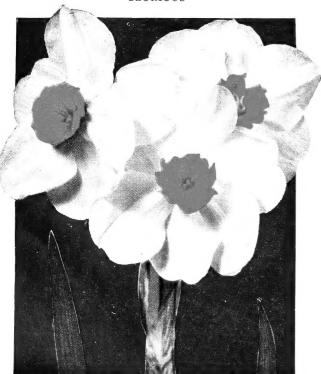
SURPRISE DAFFODIL MIXTURE

Large, medium and small flowered varieties of Trumpets, Crowns, and Short Cups in great variety.

Order these in quantity, plant them 6 to 7 inches deep and leave them in the ground. The bulbs will multiply and the number of flowers will increase each year.

Large double nose bulbs, produce 2 or more flowers each. 16 for \$2.50; 36 for \$5.00; 100 for \$12.50

GLORIOUS



COLLECTION

\$5.00

POPULAR MEDIUM FLOWERED DAFFODILS Unusual varieties you should know.

3 each
ACTAEA
CHEERFULNESS
CROESUS
DIANA KASNER
HERA
MOONSHINE
SILVER STAR
SNOWSPRITE

24 Bulbs Each Kind Labeled



JOHN EVELYN



Never saw such wonderful daffodils as we had from your bulbs this year.

C.T.R., Oakland

DELAWARE

➡ HYACINTHS—See page 6



Plant Spring With Hallawell Daffodils

ERA — One of the daintiest. The broad overlapping petals of the perianth are cream-white; the cup is deeply frilled with a dainty edging of light primrose.

6 for \$1.25; 12 for \$2.25; 25 for \$4.00;

50 for \$7.50

50 for \$7.50

JOHN EVELYN - Exquisitely lovely. The pure white perianth is four to five inches across, framing the glistening lemonyellow crown which is beautifully frilled and shirred. It is excellent for pots or garden. Large bulbs.

3 for \$1.00; 12 for \$3.75; 25 for \$7.00;
50 for \$13.75

KING ALFRED - Huge flowers and stems to 20 inches long, a grand display in your garden. Every Hallawell bulb is guaranteed to bloom one or more flowers. Be sure to plant Hallawell's King Alfreds for more blooms you'll be proud to have in your garden. Three sizes of bulbs.

Francisco (1984) 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 | 1984 |

xtra Size—2 to 4 flowers per bulb. 6 for \$1.75; 12 for \$3.00; 100 for \$20.00

Jumbo Bulbs—Each jumbo bulb will produce 3 to 5 exhibition flowers with stems to 20 inches. A grand display. 3 for \$1.00; 12 for \$3.50; 25 for \$6.50; 100 for \$25.00

NOVA SCOTIA-Creamy-white perianth and very large golden-yellow cup with heavily fringed deep orange margin. You will be delighted with this variety as is everyone who sees it in our garden.

6 for \$1.75; 12 for \$3.00; 25 for \$5.75; 50 for \$10.00

MRS. R. O. BACKHOUSE — Silvery-white perianth; trumpet opens saffron-yellow, comes pinkish-apricot and it is called the pink daffodil. Delightfully fragrant. Each 60c; 6 for \$2.85; 12 for \$5.50; 25 for \$10.50; 50 for \$20.00

SILVER STAR-Perfect, broad petaled starshaped perianth of pure cream white with broad well proportioned trumpet of primrose changing later to cream. A splendid

flower and very fragrant. 6 for \$1.75; 12 for \$3.00; 25 for \$5.50; 50 for \$10.50

SNOWSPRITE—An exquisite double Leedsii which blooms late and thus prolongs the daffodil season. Petals are pure white, interspersed with delciate light lemon petals at the base. Bulbs multiply.

6 for \$1.75; 12 for \$3.00; 25 for \$5.75; 50 for \$11.25

TWINK — A favorite large double daffodil, the petals alternating soft primrose and bright orange. The primrose petals are long, the orange ones are short, making an unusual and very striking contrast. 6 for \$1.75; 12 for \$3.00; 25 for \$5.50; 50 for \$10.50

WALTER HAMPDEN—Bright primrose perianth with deep golden yellow trumpet shading to orange at the neatly frilled edge. A tall and vigorous grower and a very lovely daffodil.

6 for \$1.75; 12 for \$3.00; 50 for \$10.50

JONQUILLA SIMPLEX (Queen Anne's Daffodil)

Golden yellow flowers of lovely fragrance. A miniature daffodil for pot and rock garden. Free flowering and hardy anywhere. 6 for 90c; 12 for \$1.50; 100 for \$11.00

MINIATURE DAFFODILS

For Rock Garden or Pots

BULBOCODIUM CONSPICUUS — Charming little daffodils for rock gardens, edgings and small beds. Several bulbs planted in a pot and left in the garden until they are ready to bloom, make a very nice in-door decoration. Flowers are bright yellow, and hoop-petticoat form.

6 for 90c; 12 for \$1.50; 100 for \$11.00

MOONSHINE - 2 to 3 star-shaped creamy white flowers of elegant form drooping gracefully on 6 to 8 inch stems. Lovely for pots, rock gardens, or for naturalizing in the shade.

6 for \$1.75; 12 for \$3.00; 100 for \$21.00

JUNCIFOLIUS DAFFODIL Smallest Daffodil in Existence

A charming and dainty species for pots or rock garden. Rich yellow, 3 to 4 inches high, little daffodils of perfect form and fragrance. Put several bulbs in a pot.

6 for 95c; 12 for \$1.75; 50 for \$6.50

NARCISSUS

For Growing in Pebbles or Black Magic

How to Grow in Bulb Fibre-Plant 4 to 6 bulbs in a 6- or 7-inch pot or bowl. If in a bowl, it should be at least 4 inches deep. Keep them in a cool place, preferably out of doors, until the buds are ready to open. They may then be taken into the house to bloom.

GRANDIFLORA — Pure PAPER WHITE white star-shaped blossoms in clusters; very early, free flowering and fragrant. Extra large size.

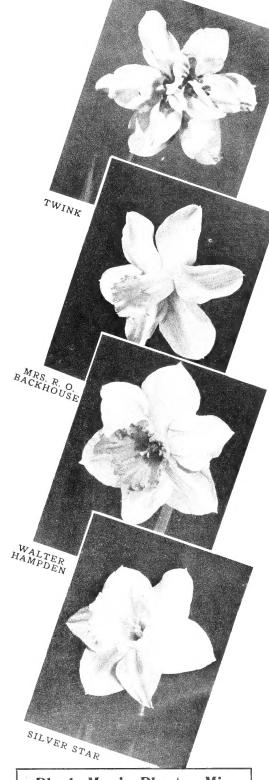
5 for \$1.00; 12 for \$2.00; 50 for \$7.50

GRAND SOLEIL D'OR-A rich, clear yellow with orange cup; very fragrant and handsome. Large bulbs.

6 for \$1.10; 12 for \$1.75; 25 for \$3.35

CHINESE LILY—Clusters of fragrant white flowers with yellow cup. May be grown in pebbles or Black Magic.





Black Magic Planter Mix

8 organic ingredients, including char-coal, peat moss and redwood leaf mold, make Black Magic Planter Mix an ideal, nourishing medium for all indoor plants. There are no chemicals to burn . . . no soil to sour. Drain-

age isn't necessary. perfectly balanced formula, Black Magic Planter Mix permits constant self-purification and complete aeration absorbs moisture . . is non-corrosive. Indoor plant lovers from coast to coast unanimously approve Black Magic. Order your supply today.



50c, 85c, **\$1.50** postpaid

Hallawell's

Fragrant GARDEN HYACINTHS

For Early Spring Bloom

For beauty and fragrance combined, hyacinths are unsurpassed among spring flowering bulbs. They may be used very effectively for edgings, or in groups among other flowers. Plant the bulbs 6 to 7 inches deep and about 6 to 8 inches apart.

In light well drained soil which is not subjected to winter freezing the bulbs may be left in the ground but the general rule is to lift them after the tops have died down about July. Store them in shallow trays and dust with dusting sulphur. Planting time varies with the climate conditions. In the mild winter sections of California we recommend planting about November. Keep them moist by deep irrigation as often as is necessary.

Our GARDEN hyacinths are medium sized bulbs and are intended mainly for outdoor planting where they will produce beautiful large spikes of flowers.

DUKE OF WESTMINSTER—Deep blue, white **JAN BOSS**—Best deep red.

LADY DERBY-Bright rose pink.

EDELWEISS—Pure white, very fragrant.

QUEEN OF THE BLUES—Best light blue.

GERTRUDE—Rosy-pink, compact truss.

YELLOW HAMMER-Pure yellow. Early.

Each 40c; 6 for \$2.00; 12 for \$3.50; 50 for \$12.00 MIXED COLORS-12 for \$3.25; 100 for \$22.50

Exhibition Hyacinths

For Garden or Indoor Bloom

These extra large bulbs will produce giant spikes of lovely flowers.

They are intended for garden planting or for pots, hyacinth glasses, etc., where the largest spikes are desired. In our San Francisco climate we keep the potted hyacinths outdoors in the shade until they are ready to bloom, then they may be taken into the house.

Each 50c; 6 for \$2.45; 12 for \$4.50; 50 for \$16.00

CITY OF HAARLEM—Best exhibition yellow.

INDIGO KING—Deep violet purple.

LA VICTOIRE—Glistening carmine red.

PEARL BRILLIANT—Fine pale blue.

L'INNOCENCE—Lovely pure white.

PINK PEARL-Rose pink.

PRINCESS MARGARET—Light pink.



HYACINTH GLASS CULTURE

Fill the glass with water to almost touch the base of the bulb. Water evaporation will moisten the tiny root points and set them in action. Keep the glass in a cool dark place, on the floor in a cold corner of the basement (or similar place) covered with a box to keep them dark, add water occasionally to keep glass filled.

Bring them to light and warmth when the flower buds are three inches above the bulb, not be-fore. To bring them out sooner mean disappointing re-

HYACINTH GLASSES Clear glass—packed, postpaid.



TULIPS

From Hallawell's Holland Growers

All our tulips are Holland grown, extra size bulbs for prize blooms.

They are the best you can buy and under favorable soil and climate conditions will produce most gratifying results. For best results plant tulip bulbs 7 inches deep. Remove the soil to a depth of 8 to 10 inches, loosen the bottom soil, spread bone meal, 5 lbs. to 50 sq. ft. and cover it one inch with top soil, then set the bulbs 5 to 6 inches apart each way and replace the soil.

ADVANCE — Brilliant scarlet with cerise shading on outside of petals and blackish blue base inside. It blooms early on tall, strong stems, and is particularly attractive in group or mass plantings.

6 for \$1.10; 12 for \$2.00; 50 for \$7.50

ARISTOCRAT — Sparkling deep rose, each petal edged silvery rose. One of the best of its color and highly recommended both for garden and for cutting.

6 for \$1.10; 12 for \$2.00; 50 for \$7.50

BACCHUS—Plum purple, powdered with a fine dust of glistening silver. A large and beautiful bloom on long sturdy stems. 6 for \$1.10; 12 for \$2.00; 50 for \$7.00

CHAPPAQUA - Delightful shade of deep rose pink, beautiful lily-shaped blooms with petals slightly reflexed at tips, tall erect stems. One of the best of the newer varieties we have tested in our Nursery Gardens. We highly recommend it. 6 for \$1.10; 12 for \$2.00; 50 for \$7.50

formed flowers of intense vermilionformed flowers of intense vermilion-scarlet. Inside the base is steel-blue bor-dered white. The petals incurve slightly at the tips giving the flower a very distinctive form.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

CLARA BUTT-A favorite for many years and one of the most satisfactory bedding tulips. Its soft salmon pink color is de-lightfully pleasing and it does not fade. 6 for \$1.00; 12 for \$1.50; 50 for \$5.50

COLOR BEAUTY—An excellent color combination of deep buttercup yellow with a broad bright red margin. An outstanding display tulip in the garden or vase.
6 for \$1.00; 12 for \$1.50; 50 for \$5.50

DILLENBURG - Giant flowers of bright orange-salmon with a deep lilac rose flush on the outer petals, and each petal edged yellow. The inside is glistening orange, the anthers are jet black. A stunning exhibition flower.

6 for \$1.00; 12 for \$1.50; 50 for \$5.50

ECLIPSE—Glossy crimson maroon with a large deep blue base bordered white. The flower has beautiful form and the thick firm petals hold their shape and last a long time in the garden or when cut.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

GEORGE GRAPPE—Soft silvery heliotrope shaded a bit lighter at edges. Inside is mauve heliotrope edged lavender with a lovely light blue base and black anthers. Huge flowers.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

INGLESCOMBE YELLOW - Glossy canaryyellow, large globular flowers perfectly formed and very beautiful. A great favor-ite and especially popular with estate gardeners in California. For a very striking effect try it with a ground cover of Nemophila Insignis (Baby Blue Eyes).

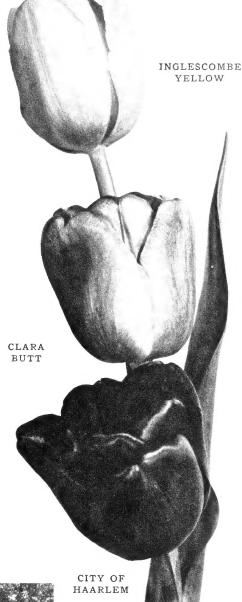
6 for \$1.10; 12 for \$1.50; 50 for \$5.50

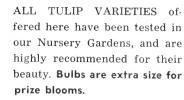
INSURPASSABLE — Beautiful orchid-lavender with white center and purplish pollen. The best in its color class. In our Nursery Gardens it has always had a long strong

stem. Outstanding. 6 for \$1.10; 12 for \$2.00; 50 for \$7.00

LOUIS XIV - A lovely blending of dark bluish-violet with a feather edge of goldenbronze. Inside is a dull blue base with yellow and bronze markings. The large flowers are globular form, have good placement on strong stems.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00





FORGET-ME-NOT

Beautiful Bulb Bed Covering

Bright blue flowers in great profusion, ideal for sowing on bulb beds, especially tulips or daffodils. Also highly prized for cutting and may be grown in borders, rock gardens, or pots. Grows 8 to 10 inches high.

Pkt. 20c; 1/4 oz. 70c; 1/2 oz. \$1.25





Hallawell's Extra Size Holland

MERVEILLE DE HAARLEM-Brilliant carmine-red slightly tinted cherry and with a contrasting blue base. The flowers have splendid form and are very large on tall sturdy stems.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

NIPHETOS—This is a stunning pale yellow. It has perfect Darwin form with reflexing petals and remarkable keeping qualities. The stems are long, straight and sturdy. Planted in groups of a dozen or more, it makes a very striking display.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

PRIDE OF ZWANENBURG—A magic shade of salmon rose suffused rose red and ligther at edges. Inside is brilliant cerise with white base edged blue. Blooms are large, beautifully formed and on tall erect stems. A grand tulip.

6 for \$1.10; 12 for \$2.00; 50 for \$7.50

PRINCESS MARY - Brilliant rose with a feather edge of silvery rose on each petal. Inside the base is white, margined blue. Flowers are large and held erect on tall strong stems. A graceful, charming tulip. 6 for \$1.10; 12 for \$2.00; 50 for \$7.50

LA TULIPE QUEEN OF THE NIGHT — Deep purplish black, enlivened with black, enlivened with a velvety sheen. Huge flowers of good form and one of the most desirable of the deep dark shades.

6 for \$1.00; 12 for \$1.50; 50 for \$5.50

MRS. JOHN SCHEEPERS - A stunning golden yellow, very large with long pointed petals forming a streamlined oval shaped flower with ivory anthers. It grows very tall and the flowers are erect on sturdy stems. Highly recommended either for garden or cutting.
6 for \$1.10; 12 for \$2.00; 50 for \$7.00

THE BISHOP-Attractive deep violet blue inside and out, high-lighted with a white halo on inside base. Blooms are large, beautifully formed and held erect on tall husky stems. A very popular and desir-

6 for \$1.10; 12 for \$2.00; 50 for \$7.50

TUBERGEN'S GLORY - Bright and sparkling salmon rosy-red with a blue base inside. A lovely color combination and a splendid tulip. Flowers are large, stems are long and sturdy.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

WHITE CITY—The finest white tulip in our Nursery Gardens. A beautiful pure white, larger and taller than any other. The best keeper, too, long after other varieties are finished.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

ZWANENBURG-Pure white, an old favorite esteemed by gardeners everywhere. A fine flower, good stem and vigorous grower.

6 for \$1.10; 12 for \$2.00; 50 for \$7.00

GIANT DOUBLE TULIPS

Huge double blooms on strong erect stems. They resemble peonies in form. Prepare the soil with 5 lbs. of bonemeal to 50 square feet and plant bulbs 6-7 inches deep.

COXA—Bright carmine red with orange tint, at base, and margined pale yellow. Large semi-double flowers. Fragrant. 5 for \$1.00; 12 for \$2.00; 50 for \$7.50

EROS-Huge double flowers of lilac rose tinted silvery rose toward the petal edges. Resembles a peony flower. 6 for \$1.60; 12 for \$3.00; 50 for \$10.00

LIVINGSTONE — Beautifully formed brilliant carmine red double flowers with pale yellow base. Very attractive. 5 for \$1.00; 12 for \$2.00; 50 for \$7.50

MOUNT TACOMA — Magnificent giant double white flowers on strong stems. Very peony-like. 5 for \$1.00; 12 for \$2.00; 50 for \$7.00

DOUBLE MIXED—Many colors. 12 for \$1.85; 50 for \$7.00

Hallawell's

DOUBLE TULIP COLLECTION 5 each of 4 above varieties, each variety labeled. 20 bulbs for \$3.50.

A most unique strain of tulips. The curiously laciniated and fringed petals are in dashing colors. Our bulbs are extra size for large

flowers and long stems. Culture is the same as for other tulips. Very striking.

BLUE PARROT-A gorgeous tulip and in great demand among San Franciscans. Be sure to plant it 6 or 7 inches deep. 6 for \$1.00; 12 for \$1.50; 50 for \$5.50

FANTASY—Large salmon-pink flowers with green markings outside. A deeper salmon inside. Very lovely.
6 for \$1.10; 12 for \$1.75; 50 for \$6.00

ORANGE FAVORITE - Brilliant deep orange with rose shading. Inside is orange-scarlet on yellow base. Striking beauty. 6 for \$1.25; 12 for \$2.25; 50 for \$7.00

RED CHAMPION PARROT - Fierv - red blooms with a stunning rosy-red glow. One of the finest of the Parrot tulips for gar-

den show or for cutting.
6 for \$1.25; 12 for \$2.25; 50 for \$7.50

SUNSHINE PARROT—Exquisite golden yellow inside, with irregular green markings outside deeply serrated petals. Beautiful in our Nursery Gardens this year. 6 for \$1.25; 12 for \$2.25; 50 for \$7.00

COLLECTION OF PARROT TULIPS

Three bulbs each, not labeled, of the five varieties listed above for \$2.95. This small collection is to give you an opportunity to get acquainted with all of these lovely tulips.

15 bulbs for \$2.95

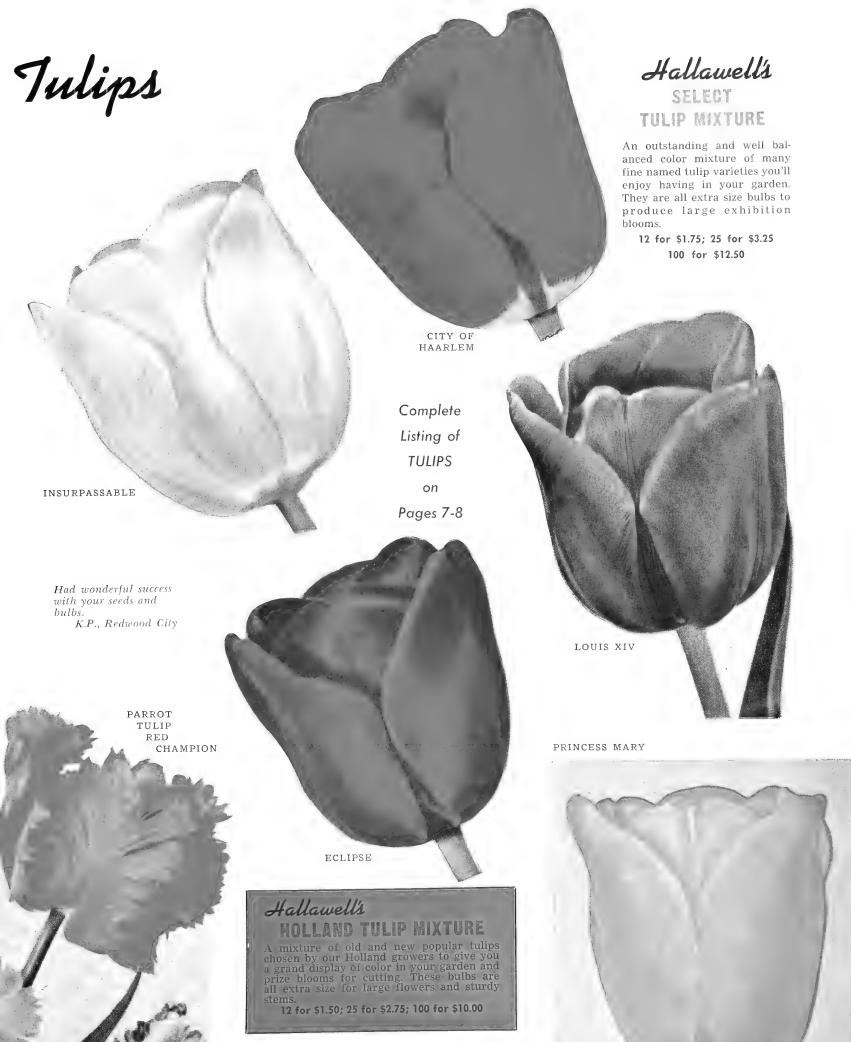
SELECTED PARROT TULIPS

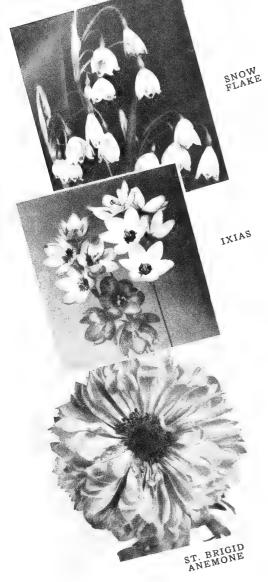
ORANGE PARROT

RED CHAMPION

SUNSHINE PARROT







AMARYLLIS

Easy to grow and one of the most beautiful flowers for pot or garden. For a house plant put one bulb in a 5 or 6-inch pot, leaving the neck and upper surface of the bulb exposed. Where winter climate is mild, plant them in the garden. Our Amaryllis are California grown and the world's best. Each bulb will produce a cluster of large beautiful flowers atop a tall, sturdy stem. The colors are varied and fascinating.

HYBRIDS MIXED-All the most desirable colors.

Each \$1.25; 3 for \$3.45; 12 for \$12.50 **Red**—Each \$1.25; 3 for \$3.45; 12 for \$12.50

ANEMONE

Plant these fine California bulbs in groups of a dozen or more for a brilliant display of color. The bulbs are large size and will produce large plants with many long stemmed flowers for cutting.

BLUE POPPY — Large single blue poppylike flowers.

12 for \$1.50; 25 for \$2.85; 100 for \$11.00

HIS EXCELLENCY — Brilliant scarlet flowers, single, usually zoned white in the center. Exquisite planted with Blue Poppy. 12 for \$1.50; 25 for \$2.85; 100 for \$11.00

THE BRIDE—Large single, white with yellow stamens. Lovely in bouquets. 12 for \$1.50; 25 for \$2.85; 100 for \$11.00

ST. BRIGID-A fine assortment of rich and brilliant colors, semi-double and often with stamens of contrasting colors. 12 for \$1.50; 25 for \$2.85; 100 for \$11.00

DE CAEN'S SINGLE MIXED - Assorted colors, some with contrasting zones, others with bright stamens.

12 for \$1.50; 25 for \$2.85; 100 for \$11.00

BEGONIAS

See page 20.

BLEEDING HEART

SPECTABILIS - An old-fashioned favorite Its long racemes of graceful, heart-shaped pink flowers are very attractive. Does well in any part of the hardy borders, and especially valuable for shady places. Large clumps: Each \$1.25; 3 for \$3.50; 12 for \$12.50

GIANT FLOWERED CROCUS

Delightful little flowers in the early spring; lovely in mass plantings. Plant them in the rock garden in sun or shade, or edge the borders and shrub plantings. May also be grown in pots, 8 or 10 bulbs in a six-inch pot with light sandy soil and a little bone mixed in. In mild climate, leave the pot out of doors until they are ready to bloom.

GIANT PALLAS-White striped lilac. GIANT PURPUREA-Deep purple. GIANT SNOWSTORM—Pure white. GIANT YELLOW—Golden yellow. Each of above 12 for \$1.25, 50 for \$4.50 QUEEN OF THE BLUES-Light lilac blue.

GIANT MIXED—A mixture of many colors, 12 for \$1.00; 100 for \$7.50. Fragrant CALIFORNIA FREESIA

California freesias are noted for their exquisite fragrance. In a mild climate they may be grown in the garden but they may also be grown in pots. About a dozen bulbs in a 7-inch pot and grown cool, will make a fine showing. Our freesia bulbs are Cali-fornia grown and they are large bulbs to produce giant fragrant flowers on long

COLORED HYBRID FREESIA In separate colors of Blue, Bright Red, Pink

and Ŷellow 12 of one color 90c; 50 of one color \$3.50

COLORED FREESIAS MIXED --- A mixture of the above colors (no white included). 12 for 85c; 100 for \$6.50

FRESSIA COLLECTIONS

FRAGRANT WHITE—Large bulbs: 12 for \$1.50; 100 for \$10.00

FRAGRANT WHITE-Medium bulbs: 12 for 75c; 100 for \$4.50

GRAPE HYACINTH, Muscari

ARMENIACUM — Six-inch spikes of cobalt blue bells which resemble a bunch of grapes inverted. May be used in the rock garden or for edging the border and they may be established permanently under trees or shrubs. Plant bulbs 3 or 4 inches deep. 12 for 75c; 50 for \$2.75; 100 for \$5.00

Hallawell's BULBS

FOR HOUSE

GLOXINIA

Beautiful pot plants for indoor growing. The large trumpet shaped blooms are in rich colors and the decorative foliage is of soft velvety texture. They make a gorgeous display when in flower and are easy to grow. Our California tubers are the finest strain grown, and they will last for years. When they have finished blooming dry them off gradually and store the tubers in sand until planting time again.

EMP. FREDERICK-Scarlet bordered with

pure white band.

EMP. WILLIAM—Violet bordered white.

HALLAWELL'S RED—Brilliant red.

MONT BLANC—Best pure white. WATERLOO—Rich dark purple. Large Tubers—Any 3 of above above \$1.85.

5 tubers, 1 of each, \$3.00. **GLOXINIA MIXED COLORS**—3 for \$1.50; 6 for \$2.85; 12 for \$5.50.

IRIS

See page 20.

IXIA

MIXED COLORS-Attractive flowers on tall graceful stems and with grass-like folaige. They are in shades of yellow, white, pink, red. Where space is limited, ixia bulbs may be planted with anemones, ranunculus and daffodils. Plant them 3 or 4 inches deep and about as far apart.

12 for 75c; 25 for \$1.35; 100 for \$5.00

LACHENALIA

UREA — A colorful and interesting plant particularly nice for growing in pots but which in mild climates may also be grown AUREA -in the garden. The golden yellow flowers are pendulous and they grow in trusses 8 to 10 inches tall with 20 or more flowers on a stem. They bloom in about 3 months and may be had in bloom for Christmas. Plant about 6 bulbs in a pot. 6 for \$1.25; 12 for \$2.00; 100 for \$15.00

LEUCOJUM

SPRING SNOWFLAKES—Bell shaped flowers tipped green and on stems 10 to 12 inches. One of the earliest to bloom in the spring and delightful cut flowers for spring bouquets. The bulbs are hardy and will grow in any garden soil. Plant in clumps where they will be undisturbed for several years.

3 for 50c; 12 for \$1.50; 100 for \$10.00

LEUCOCORYNE

Glory of the Sun Large clusters of exquisite light blue flowers on long wiry stems. Especially noted for their long keeping qualities and sure to become a very popular garden flower when the bulbs become more plentiful. In mild climates plant them in deep soil for permanent beds

6 for \$1.50; 12 for \$2.50; 100 for \$17.50



and PLANTS

LILY OF THE VALLEY

For Your Garden

Hallawell's special outdoor lily of the valley thrives in the shade and is very easily grown. We have a beautiful bed of these growing at our Blue Glass Nursery where visitors may see them. This bed is now several years old and each spring it provides loads of lovely fragrant flowers. We urge you to plant our special outdoor pips and have a similar spring show. Please order early for the demand is always greater than the supply. Orders placed before January will be sent in time for spring blooming, if planted at once. Mix a liberal quantity of leaf mold and well rotted manure into your soil and plant shallow. Large clumps outdoor strain have a dozen or more pips per clump.

1 clump \$1.50; 6 clumps \$8.00; 12 clumps \$15.00

PEONIES

Large Roots — Each \$1.25, postpaid BOULE DE NIEGE—Milk white, flecked crimson.

LOTTIE COLLINS—Dark crimson.

MARY BRAND—Crimson with silky sheen.

PRIMEVERE—Creamy white splashed scarlet.

PRINCESS MATHILDA—Rose pink.
SARA BERNHARDT—Apple blossom pink.

PERENNIAL PHLOX

Perennial phlox is easy to grow and will give abundant bloom throughout the summer months. Set the plants about 1 ft. apart each way in well enriched soil and water by irrigation rather than by overhead sprinkling. They prefer more sun than shade and a moist cool soil which may be obtained by a heavy mulch of peat moss or well rotted manure. Lift and divide every 3 or 4 years.

ANNIE LAURIE—Rich deep salmon.
APOLLO WHITE—Best pure white, tall.
COLONIAL—Light blue, tall.
COMUS—Cherry red, medium tall.
EIFFEL TOWER—White with crimson eye.
FLASH—Bright scarlet, medium tall.
GEO. STIPP—Glowing salmon, lighter eye.
MRS. HARDING—Radiant scarlet, orange cast

PAINTED LADY—Silver pink, cherry eye.
ROSY BLUE—Lovely rosy-blue.
ROSEA SUPERBA Soft pink, decree and

ROSEA SUPERBA—Soft pink, deeper eye. STARLIGHT—Purplish violet, white star.

Prices of above Phlox— Each 75c; 3 for \$1.75; 6 for \$3.00; 12 for \$5.50

SCILLA, Bellflower

Erect 15 inch flower spikes with lovely bell like blooms. Plant them in a permanent bed where they will not be disturbed and have loads of early spring flowers for cutting. They will grow in sun or shade but do best in partial shade and rich soil. Set the bulbs 3 inches deep and 6 inches apart.

CAMPANULATA ALBA—Best white.

ROSE QUEEN-Rose pink.

EXCELSIOR—Deep blue.

Any of above Scillas: 3 for 35c; 12 for 90c; 50 for \$3.00

MIXED COLORS-

12 for 85c; 30 for \$2.00; 100 for \$6.00

SNOWDROP

Galanthus Elwesii

Plant these under shrubs, along the woodland path or in the rock garden where they may be left alone to naturalize. They are among the first to bloom in the spring and are nice for cutting. Plant 2 or 3 inches deep. 12 for \$1.50; 25 for \$2.75; 100 for \$10.00

SPARAXIS

Bright colored flowers of pleasing color combinations and throat markings of contrasting colors. They grow about 9 inches high, keep well when cut and are exquisite in bowl arrangements. Plant the bulbs about 2 inches deep and 3 or 4 inches apart. They may also be grown in pots, about six bulbs for a six-inch pot.

5 for 50c; 25 for \$2.00; 100 for \$7.50

STAR OF BETHLEHEM

(Ornithogalum)

ARABICUM—Waxy, white star-shaped flowers with a glistening jet-black pistil and yellow stamens. They are in large clusters at the top of stems 15 to 18 inches long. Very desirable for display in large vases. They are easily grown and will thrive in any reasonably good soil where they get sunlight at least one-half time. Large bulbs to flower next spring.

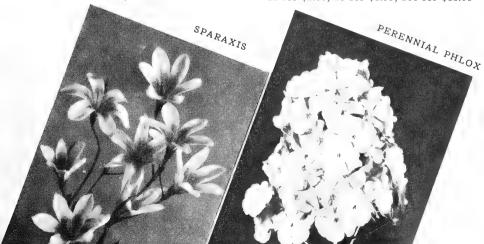
4 for 65c; 12 for \$1.75; 100 for \$12.50

TIGRIDIA, Shell Flower

A new and interesting flower to greet you every morning; tigridias last only one day but each morning there are fresh new flowers to succeed those of the day before. Day after day for weeks, they pop out of the long bud sheath, like rockets, and in most fascinating color combinations. They thrive in soil containing considerable humus such as peat moss, leaf mold or well rotted manure. In San Francisco give them full sun; in warm climates, partial shade. Plant the bulbs 6 inches apart and cover 4 to 6 inches deep. Shipment in February.

MIXED—A splendid assortment of many interesting color combinations.

12 for \$2.00; 25 for \$3.95; 100 for \$15.00





Hallawell's

BEGONIA FLOWERED RANUNCULUS

(Illustrated on center page 13)

The finest strain of Ranunculus in existence. Large wavy petaled flowers with perfect form, developed in the most desirable shades of red through yellow, orange, and pink to white.

The branching plants grow 18 to 24 inches high producing a succession of fine long stemmed flowers for colorful garden display and for cutting.

In mild climates plant during fall and winter months; cold climates in the spring. Set Jumbo bulbs one foot apart each way and 2 inches deep, claws pointed downward. Set large and medium bubs 6 to 8 inches apart. In heavy soils add sand and peat moss or leaf mold; keep thoroughly moist but not soggy wet.

HYBRID MIXTURE—Jumbo bulbs for exhibition flowers.

12 for \$1.50; 50 for \$6.00; 100 for \$11.00

HYBRID MIXTURE—Medium size bulbs. 12 for 75c; 50 for \$2.25; 100 for \$4.00

SEPARATE COLORS—Large size bulbs for exquisite flowers in separate shades of Gold, Orange, Pink, Red, White. Six or more of one color will be sent mixed.

6 for 85c; 12 for \$1.50; 50 for \$5.25; 100 for \$10.00







DICENTRA BLEEDING HEART

SCILLA CAMPANULATA

Had wonderful blooms from bulbs you sent us last year.
Another order enclosed.
S.S.W.,
Stockton



A friend gave me a gift of bulbs from you. They were wonderful. Please send your catalog. B.S.D., Fresno



TIGRIDIAS



GLOXINIA



Include a collection in your order.

COLLECTION D

CINERARIA SEEDS

1 pkt. Super Mixed\$1.00

Value \$2.00

COLLECTION PRICE \$1.70

FOLD ON THIS LINE LAST

HSUA

Mail Order

SI9 MARK

HALLAWEL

STATE

NWOI

STREET

FROM

COLLECTION B PANSY SEEDS

.50 1 pkt. Coronation Gold _

Value \$3.00 **COLLECTION PRICE \$2.55**

FOLD ON THIS LINE SECOND

Continue Order Here

COLLEN ANXTHING?

MOTHIS FLAP HAVE

MOTHER ARCESSARY

TENDER PRINCENSER

Total	I	Continue Over	

519 MARKET STREE	HAI
EET	LLAWELL
SAN	70
FRANCISCO	SEED
Ö	Q
), CALI	Ö
<u> </u>	

Name	Date		
	PRINT OR WRITE PLAINLY Amount		
R. D. or St.	Lnclosed		
Post Office	ZoneState		
Express Office_	County		
	IF DIFFERENT THAN P. O.		
Quantity	PLEASE WRITE ONE ITEM ON EACH LINE	Price	
		MILI 148T	WHEN
		DEWISE AND	No.
	The same of the sa		



MO ENVELOPE RECESS

YOU FORGOTTEN BUYTH

81.81-48.41 64.81-71.81 58.81-08.81 81.81-48.81 64.81-71.81

64.61-71.61 68.61-03.61 61.41-48.61 64.41-51.41 68.41-03.41

81.21-48.11 84.21-71.21 88.21-08.21 81.81-48.21

11.50-11.83

88.01-02.01 81.11-48.01 84.11-71.11

94.01-71.01 81.01-48.6

88.35-03.35 81.75-48.35 84.75-71.75 88.75-02.75 81.85-48.75 84.E4-T1.E4 30 61.35-48.45 64.35-71.35 68.35-05.85 61.35-48.85 64.35-71.35 88.8 -08.8 81.6 -18.8 81.6 -71.6 88.6 -08.6 82, 82, 1.28 91.54-43.54 87. 67. 81,54-48,14 64,54-71,54 68,54-03,54 25. 25. 91 64.8 -TI.8 1.26 41.50-41.83 28.8 - 03.8 88.8 - 03.8 81.7 - 88.8 84.7 - 71.7 81.8 - 88.7 91.8 - 88.7 1.23 64.65-71.65 68.65-03.65 61.45-48.65 64.45-71.45 68.45-03.45 .22 .23 .23 64.14-71.14 bJ 88.04-03.04 81.14-48.04 81.04-48.65 64.04-71.04 02. 07. 64.85-71.85 68.85-03.85 61.65-48.85 64.65-71.65 68.65-03.65 8.15-02.15 81.55-88.15 84.55-71.55 88.55-02.55 81.55-88.55 81, 81, 81.3 -48.4 64.3 -71.3 58.3 -03.3 81.3 -48.3 64.3 -71.3 81.1 81.1 29 81.05-18.01 81.05-18.05 81.05-71.05 88.05-08.05 81.15-18.05 81.15-71.15 Ar. \$1.1 31.85-48.75 -18.E 81.75-48.85 64.75-71.75 58.75-03.75 19. 58. 53. 11. 91.4 58.85-03.85 09 3'49 68.1 -08.1 31.5 -48.1 64.5 -71.5 68.5 -08.5 31.6 -48.5 81.85-48.45 64.85-71.85 58.85-03.85 81.85-48.85 64.85-71.85 80.1 60.1 58.61-03.61 691 60 88.81-03.81 81.61-48.81 64.61-71.61 73. 83. 10.1 901 90° 64.81-71.81 30, 99 \$1. -10.8 \$h. -31. \$7. -\$h. \$1.1 -\$7. \$0.1 -\$1.1 81.71-48.81 84.71-71.71 88.71-08.71 81.81-48.71 81.45-48.55 64.45-71.45 58.45-03.45 53. 53. 50. 50. 1.03 68.66-02.66 58.91-03.91 1,00 09° Transaction Effective July 1, 1949 CALIFORNIA STATE SALES TAX -

compute your sales tax. California customers use this chart to

E8.1E-02.1E 81.2E-48.1E 64.2E-71.2E E8.SE-03.SE 81.EE-48.SE

81.05-48.62 64.05-71.05 88.05-08.05 81.15-48.05 64.15-71.15

64.82-71.82 E8.82-03.82 81.62-48.82 64.62-71.62 E8.62-03.62

34. 74.

14. 14. 24. 43.

681 38

35,

32,

San Francisco Customers add 1/2 % additional

81.64-48.84 64.64-71.64 58.64-03.64

64.84-11.84

E8.34-03.34 31.74-48.34 64.74-71.74 E8.74-03.74 31.E4-48.74

81.24-48.44 64.24-71.24 68.24-03.24 81.34-48.34 64.34-71.34

68.44-03.44

81.44-48.54 64.44-71.44

94, F

14.1

85.1 65.1

12.1

1,33

05.1

16

96

26 19.

08.

Catalog. except where otherwise noted in this A.C.U and rithliw anahwyna biagtsog Flower and vegetable seeds are sent

limited to the purchase price. crop. Liability in all instances is be in anyway responsible tor the bulbs, or plants it sells, and will not the productiveness of any seeds, no warranty, express or implied, as to HALLAWELL SEED COMPANY gives

Value \$3.00 **COLLECTION PRICE \$2.60**

\$1.00 1 pkt. King Arthur 1 pkt. Summer Skies 1.00 1 pkt. Cameliard _ 1.00

DELPHINIUM SEEDS

COLLECTION A

HEBE **POSTAGE**

LETTER

NZE

SEED CO

ET STREET

PAN FRANCISCO 5,

CALIFORNIA

I pkt. Streptocarpus 1.00 1 pkt. Gloxinia Mixed 1.00 Value \$3.50

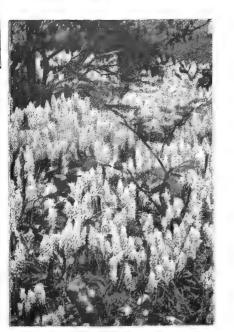
COLLECTION PRICE \$2.85

FOR GREENHOUSE 1 pkt. Calceolaria Grandiflora\$1.00

Include a collection in your order.

COLLECTION C





MUSCARI



ORNITHOGALUM ARABICUM



FREESIAS

I have just won a first, second and third, with a tie for sweepstakes Terrific competition. All your seeds.

C.M., Smith River



DE CAEN ANEMONES

Hallawell's GLADIOLUS - All Large No. 1 Size

GLADIOLUS PRICES Postpaid

1 bulb 15c 2 bulbs of 1 variety..\$.25 12 bulbs of 1 variety... 1.25 25 bulbs of 1 variety.. 2.50 50 bulbs of 1 variety. 4.75 100 bulbs of 1 variety. 9.00

> COLLECTION 5B-100 Bulbs

> > \$9.00

This collection will consist of 10 bulbs each of 10 varieties, our selection, from those offered on this page. They will be first size bulbs and each variety will be separately labeled. A splendid assortment of colors for a grand garden or cut

flower display.

Hallawell Gladiolus bulbs are large size No. 1's to produce large flowers on tall spikes. They will give you gratifying results.

NOTE-For the information of our customers, there are in commerce 6 sizes of gladiolus bulbs, plus bulblets, and the accepted practice of designating size is by measurement in diameter, not "around". Bear this in mind if you are tempted by low priced gladiolus advertisements.

> FIREDOME—Brilliant carmine red, a NEW and fascinating shade for gladiolus. Spikes are tall with perfect flower placement. Each 25c; 6 for \$1.00, doz. \$1.75; 100 for \$12.50

ABU HASSAN-Velvety violet-blue, darker

ALGONQUIN-Brilliant fiery scarlet, wide open flowers.

BAGDAD—Smoky old rose, deeper toward edges, lighter in throat.

BLACK OPAL-Popular deep red, opening 8 to 10 large blooms on a tall spike.

BLUE BEAUTY-Medium light blue, each petal edged violet tones.

BURMA-Deep rose red, huge ruffled flowers.

CHAUMONY—Brilliant silvery-rose delicately edged lighter.

COMMANDER KOEHL—Rich deep scarlet red with no marking.

ELIZABETH THE QUEEN-Delicate lavender, a touch of rose in the throat.

GREENLIGHT-Huge ruffled flowers, white shaded emerald green.

HOLLAND'S GLORY - Dark, salmon pink with yellow markings.

MARGARET BEATON — Broad glistening white with brilliant scarlet throat.

MISS WISCONSIN-Lavender rose, 6 to 8 five inch blooms.

MOTHER MACHREE - Golden smoky-rose to lavender gray.

PACTOLUS -- Apricot cream, lower petals blotched vivid orange red.

PICARDY—Rich apricot salmon.

PURPLE SUPREME-Deep purple, edged lighter.

SPIC AND SPAN-Lovely rich pink ruffled flowers of perfect form.

SPOTLIGHT—Largest yellow red throat.

SUNSPOT—Apricot buff, rosy-red center.

TIVOLI-Soft rose-pink, lighter throat.

VREDENBURG—Very fine pure white.

WHITE GOLD—Cream white, golden yellow throat. Huge slightly ruffled flowers.

YELLOW HERALD - Rich yellow, slightly ruffled.

SELECT MIXTURE GLADIOLUS

This is our best mixture of the most desirable varieties in a full range of colors. The best mixture you can buy.

12 for \$1.25; 25 for \$2.50; 50 for \$4.75; 100 for \$9.00

RAINBOW MIXTURE GLADIOLUS

Medium Size Bulbs

Plant this fine mixture for a good supply of medium size flower spikes. Rainbow Mixture contains an excellent assortment of outstanding varieties in a complete glad color range. Plant 3 or 4 inches apart and about 3 inches deep.

12 for 75c; 50 for \$2.45; 100 for \$4.60

GLADIOLUS CULTURE Our large No. 1 gladiolus will produce sturdy exhibition spikes 3 to 5 feet tall with many large perfect flowers. Plant 4 inches deep, 6 inches apart, in full sun if possible. Dig in fertilizer at time of planting and give a surface application when 1 ft. high. Spray with Pest-B-Gon to prevent thrips and earwigs. When foliage is yellowed, dig and store the bulbs in a dry place, dust them with Gladiolus Dust to prevent insect infestation during storage.

BABY GLADS Excellent for Cutting

In California we plant these during the fall months for early spring bloom; in more severe climates the bulbs may be kept in a cool place until spring as other gladiolus. They bloom early and make good cut flowers. The bulbs multiply. Plant 3 inches deep, 4 inches apart.

AMANDA MAY—Large deep salmon.

PEACH BLOSSOM—Blush pink blotched rose and cream.

SPIT FIRE—Brilliant scarlet.

THE BRIDE—Large pure white.

6 for \$1.00; 12 for \$1.50; 100 for \$11.00



GLADIOLUS CHAMOUNY

> BABY GLADS

Hallawell's

Garden LILIES..

Chosen from the famous Jan de Graaff hybrids. Strong healthy bulbs, free from disease and with live roots. Bulbs are available for fall planting and abundant spring and summer blooms may be expected.

AURATUM (Gold Band Lily)—One of the grandest of the hardy lilies. The fragrant waxy white, bowl shaped blooms have a gold band and often crimson spots. They need half shade to full sun, and a rich well drained soil. Plant them 5 to 7 inches deep.

Large bulbs \$1.50 each; 3 for \$4.00; 12 for \$15.00

FIESTA HYBRID LILIES

New Hybrids in a Riot of Gay Colors

A sun loving group of lilies with neatly reflexed flowers, nicely spaced on thin wiry stems. Most of the flowers are the popular turks-cap shape and the colors range from bright yellow, through orange, to a beautiful rich dark red. Given an Award of Merit by the Massachusetts Horticultural Society in 1946, they have increased in popularity as they have become better known. Plant them 5 to 6 inches deep where they will get plenty of direct sunlight. They propagate rapidly by underground stem bulblets.

Each 90c; 3 for \$2.50; 12 for \$8.75; 25 for \$15.00

LYCORIS

RADIATA (Spider Lily) — Bright rosy red flowers with a sparkling gold dust sheen and long slender stamens combined in a charming flower cluster commonly called "spider lily". They bloom profusely in early fall before the leaves come up, stems are 12 to 15 inches tall. Plant them where they will be in the hot sun during summer months and leave them undisturbed for several years for a mass display of color. In cold climates they are easily grown indoors as pot plants.

3 for \$1.00; 6 for \$1.85; 12 for \$3.50

CROFT EASTER LILY

CANDIDUM (Madonna Lily) — These bulbs are the famous Pacific Coast Cascade strain, a new race of Madonna lily with tall erect stems, large flowers of perfect form and unusual texture. Bulbs are ready September 1st, so order early and plant soon as possible. Plant shallow, top of the bulb should be about one inch below the surface.

Each 75c; 3 for \$2.00; 12 for \$7.50; 25 for \$15.50

CROFT EASTER LILY

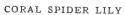
Large waxy white Easter Lily type blooms with a delightful fragrance. Plants are bushy, strong growing and prolific bloomers. Equally good for pot growing or the garden as desired. Also highly prized as a cut flower because of its excellent keeping quali-

Each 75c; 3 for \$2.00; 25 for \$15.00 (Continued on Page 17)











CANDIDUM







LILIUM AURATUM

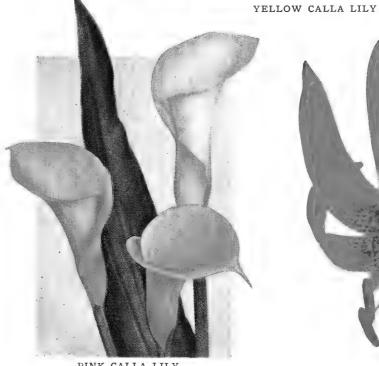
Hallawell's Garden LILIES

Enjoying lovely flowers from your bulbs and irises bought last fall.

E.A., Napa, Calif.



REGAL LILY



PINK CALLA LILY



Had some of your gladiolus bulbs this year which were wonderful.

D.S.G., New York

SUNSET LILY

Delphinium we got from you last year are now in bloom.
They are wonderful and we want more of them.
E.J.C., Nebraska

Lilies-Continued from Page 15

RAINBOW HYBRIDS—Cup shaped, upright flowers in gay, sparkling colors that vary from golden-yellow through all shades of orange to deep mahogany red. These remarkable new hybrids are easy to grow and should be planted extensively in home gardens.

Each 90c; 3 for \$2.50; 12 for \$8.75; 25 for \$15.00

REGALE—This is probably the easiest lily to grow. It will stand the hot summer sun and grow 3 to 4 feet tall in just ordinary garden soil. The large trumpet flowers are white inside, a tint of yellow in the throat and dark shadings outside. Our bulbs will produce fine flowers the first year and when fully established will bear as many as 15 to 20 in one cluster. Plant 6 inches deep.

Medium Bulbs: 3 for \$1.00; 12 for \$3.00; 25 for \$5.50; 50 for \$10.00

JUMBO BULBS: 3 for \$1.25; 12 for \$4.25; 25 for \$8.00; 50 for \$15.00

SPECIOSUM RUBRUM (Red Champion)-Lovely reflexed deep colored blooms. A grand lily for cut flowers or pot culture in a cool greenhouse. Thrives in well drained soil and likes light shade during the hot part of the day. They usually bloom during late August

and September. Plant the bulbs 6 in. deep. Each \$1.25; 3 for \$3.50; 12 for \$13.50; 25 for \$25.00

SUNSET LILY (Pardalinum)—This spectacu-

yellow tint at the base,

and amber brown dots

on the petals. It is

easy to grow and pre-

fers light shade with

cool moist soil. Plant

4 to 5 inches deep.

large lily is brilliant orange red with



RAINBOW HYBRIDS

Hallawell's

CALLA LILIES

PINK **CALLA** (Rehmannia)

This is a rare and interesting flower because of its unusual color. It does not grow as tall or as large as the white calla. It may be grown in pots, greenhouse or garden.

> Each 65c 3 for \$1.75 12 for \$6.50

WHITE CALLA - This popular garden flower thrives in partial shade and plenty of moisture. It is also an easily grown house plant.

Each 50c; 12 for \$4.75; 100 for \$32.50

YELLOW CALLA-You may grow these in pots or in the garden. The deep golden yellow flowers are very beautiful and the green spotted foliage makes a handsome pot plant.

Medium sized bulbs:

Each 45c; 12 for \$4.00; 100 for \$27.50

Large bulbs:

Each 60c; 12 for \$6.00; 100 for \$40.00

BLACK CALLA (Arum Pictum)—Grows best in partial shade and rich soil. In cold climates they should be mulched in late fall.

Each 75c; 12 for \$7.50; 25 for \$13.75

PARK LAWN

Intended for sowing where the lawn will get the hardest usage. It wears well. Sow 1 lb. to 10x10 or 100 sq. ft. Lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.75

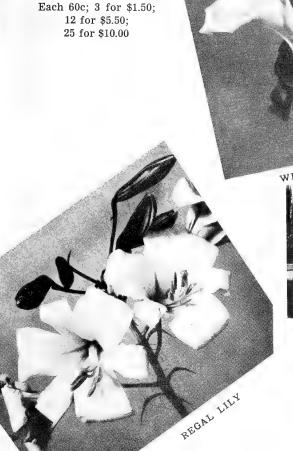
LAWN CARPET

This is our prize blend of finest leaved grasses for the most attractive lawn. It is dark velvety green. Sow 1 lb. to 15x20 or

300 sq. ft. Lb. \$1.75; 5 lbs. \$7.75; 10 lbs. \$15.00

EVERGREEN LAWN

This is our best dual-purpose lawn mix ture, it is attractive and it wears well. Will stand the extremes of winter freezing or hot summer. Sow 1 lb. to 10x20 or 200 sq. ft. Lb. \$1.50; 5 lbs. \$6.75; 10 lbs. \$13.00





are well known for their excellent quality. Our various mix-tures are the result of 42 years' experience in blending western grasses for western lawns and they may be seen in actual growth at our Blue Glass Nursery in San Francisco.

See General Catalog for complete listing of Lawn Seeds.

For Fall and Winter Planting

Hallawell's FLOWER

For a grand display of bloom next spring start these seeds during fall and winter months. It is a great satisfaction to grow one's own plants and it's easy from Hallawell's fresh dependable seeds. Hallawell's seeds are not only fresh but they are the finest strains, bred for the most desirable qualities, for uniform color, height, size of flower, habit of growth, etc. Hallawell seeds are the best you can buy and with proper culture will give you gratifying results. Start them early, give them sunshine soon after they are sprouted, then transplant to the permanent beds while small and close together for loads of beautiful flowers.

AGATHEA

COELESTIS (Blue Daisy)—Light blue, yellow center. Blooms all year in mild climate. Pkt. 25c; ½ oz. 75c; ½ oz. \$1.35;

AQUILEGIA (Columbine)

Compare Hallawell's columbines with the old fashioned sorts; see the difference. Large, long-stemmed flowers, long graceful spurs, light airy foliage and in colors you've probably never seen before.

SILVER MOON - The best large flowered pure white.

COPPER QUEEN—Coppery-red.

CHRYSANTHA-Golden yellow.

BLUE HYBRIDS LONG SPURRED — In lovely shades of blue.

ORANGE SCARLET SHADES - Bright colors, long spurred.

PINK HYBRIDS—Pink shades, long spurred. Each of above: Pkt. 50c; 1c oz. \$1.50

LONGISSIMA HYBRIDS-New assorted colors; long spurs. Pkt. \$1.00; $\frac{1}{32}$ oz. \$1.85

AQUILEGIA, HALLAWELL'S SELECT HY-**BRIDS**—The finest strain in cultivation. Cultural directions on packet.

Pkt. 35c; 1/8 oz. \$2.00; 1/4 oz. \$3.50

BARTONIA (Blazing Star)

Annual California Wildflower. Sow in open ground for winter bloom. Golden yellow. Pkt. 15c; ¼ oz. 40c; oz. \$1.50

CAMPANULA

Hardy biennials blooming the second year from seeds sown May to November. About 21/2 feet tall.

cup and saucer like calyx of the same color; commonly known as cup and saucer. In separate colors. Blue, lavender, rose, white or mixture.

Pkt. 25c; 1/8 oz. 85c; 1/2 oz. \$2.50

18

DELPHINIUM PACIFIC GIANT

CINERARIA

CALCEOLARIA

GRANDIFLORA — Fine greenhouse plant, pouch like flowers; tigered and spotted. Pkt. \$1.00

CLARKIA

Easy to grow and makes a big show of color. Broadcast seeds in open ground. Oct. to May.

SALMON QUEEN—Salmon-pink. Pkt. 20c

SCARLET BEAUTY—Scarlet. Pkt. 20c ELEGANS DOUBLE MIXED—All colors. Pkt. 20c; ¼ oz. 75c

COREOPSIS

Colorful bushy spreading plants flowering the first year from early sown seed. 2 to 3 ft.

HALLAWELL'S DOUBLE SUNBURST—
Lovely large flowers, semi-double and clear bright yellow.

Pkt. 25c; ¼ oz. 75c

MAYFIELD GIANT—Brilliant deep goldenyellow flowers on long stems for cutting. Pkt. 15c; ¼ oz. 50c

CALENDULA (Winter Marigold)

The modern Calendula which have been and are being developed in California are really very worthwhile. Plant in July for good fall bloom.

CAMPFIRE IMPROVED (Sensation) — Large double, brilliant orange colored flowers with a scarlet sheen; stems are stout and long.

Pkt. 20c; ½ oz. 50c; oz. 85c

LEMON KING ("Extra Select")—Very large, rich lemon-yellow. Pkt. 15c; ½ oz. 50c; oz. 85c

ORANGE KING (Hallawell's Select Strain) -Large, deep orange-red, dark center. Pkt. 15c; ½ oz. 50c; oz. 85c

FIELD MIXED

Pkt. 15c; oz. 60c; 1/4 lb. \$1.75

NEW BEAUTY CALENDULAS

The newest creation in Calendulas. Longer petals, longer stems and charming colors. Sow seeds in open ground

APRICOT BEAUTY—Two-toned

apricot.

CREAM BEAUTY—Distinctive soft

LEMON BEAUTY-Pure lemon-

PERSIMMON BEAUTY—Brilliant

BEAUTY MIXED-All available



COLUMBINE

ALYSSUM (Sweet Alyssum)

Easy to grow ground cover and edging plant. Blooms' year round in sub-tropical climate.

CARPET OF SNOW — Grows flat on the ground like a carpet; only about 4 inches high but plants spread a foot or more.

Pkt. 25c; ¼ oz. 60c; oz. \$1.75

LILAC QUEEN—Deep lavender-lilac flowers on plant 6 inches tall. Fragrant.

Pkt. 25c; ¼ oz. 60c; oz. \$1.75

MARITIMUM - 6 to 8 inches tall, sweet scented, pure white.

Pkt. 15c; ¼ oz. 35c; oz. 85c

VIOLET QUEEN — Bright violet, stunning and beautiful when sown in ribbon borders or edgings. 5 to 6 inches.

Pkt. 25c; ¼ oz. 75c; oz. \$2.00

Perennial Alyssum

SAXATILE COMPACTUM (Basket of Gold)

— Glistening golden-yellow flowers in great profusion; spring and fall. 1 foot.

Pkt. 25c; 1/4 oz. 75c; 1/2 oz. \$1.25

SAXATILE SILVER QUEEN-Per. 6 in. compact, pale yellow.

Pkt. 35c; 1/4 oz. \$1.25

CARNATIONS

Start in boxes and transplant to the garden as soon as soil is warm. Full sun if possible.

ENFANT DE NICE—Robust plants bearing large full double flowers 2 to 3 inches in diameter. Pale Pink, Red, Rose, Scarlet, Light Salmon, Violet, White, Yellow, Striped or Mixed.

Pkt. 35c; $^{1}_{16}$ oz. \$1.50; $^{1}\!\!/_{4}$ oz. \$5.00

CHABAUD'S GIANT MIXED-Large flowering, deeply fringed carnations in colorful assortment.

Pkt. 25c; 5 pkts. \$1.00; 1/4 oz. \$2.50

FANTASY — New strain of Novelty creations. Picotee stripes and pencilled in many colors.

Pkt. 50c; 1/8 oz. \$2.00; 1/4 oz. \$3.75

NEW ENGLISH GIANTS

A new strain of very large flowers and an outstanding color range.

Pkt. 50c; 3 for \$1.25; 1/8 oz. \$2.50

CINERARIAS

In those parts of California where we have mild winter climate the seeds of Cineraria are sown October to January for transplanting to the garden from February to May. They grow in total shade (if they have bright daylight) and the huge trusses of brilliantly colored flowers last for weeks.

CALIFORNIA SUPER GIANTS Royal in Texture, Vividly Brilliant

The huge flowers measure from 3 to 5 inches across and are borne in immense rounded trusses above the dark green foliage. Plants are compact in habit. 15 to 18 inches high. Our prize strain.

In separate colors of Blue Shades, Crimson Carmine, Salmon Shades, White, and

Each: Pkt. \$1.00, any 3 pkts. \$2.50; $\frac{1}{3^{1}2}$ oz. \$5.00

Bedding Mixed-Semi-dwarf for mass plant-

Pkt. 35c; $\frac{1}{16}$ oz. \$6.00 MULTIFLORA NANA — Dwarf, compact, plants for pot culture, assorted colors.
Pkt. 50c; 3 pkts. \$1.25

SEEDS

DELPHINIUM

(Perennial Larkspur)

Hallawell's Pacific Strain

One of the most popular perennials for garden display, seeds sown in beds or in boxes any time from June to November will bloom following season. Lime mixed in the soil is beneficial.

BLACK KNIGHT-Deep blue to violet. BLUE BIRD-Medium blue, white bee.

CAMELIARD - Lovely pure lavender with white bee. Grand spikes of huge flowers.

GALAHAD — Giant glistening white with white bee. Large symmetrical spikes.

GUINEVERE-Light pinkish lavender.

KING ARTHUR-Violet, white bee.

SUMMER SKIES-Large tapering spikes of clear light blue with white bee. Above: Pkt. \$1.00; any 3 pkts. for \$2.50

PACIFIC "SERIES" MIXTURE - An outstanding assortment of "series" named varieties in a wide range of colors. The finest delphiniums grown. Pkt. \$1.00; 3 pkts. \$2.50; 1/8 oz. \$4.00

Delphinium Special

HALLAWELL'S SPECIAL MIXED - The color variations in this mixture extend from pale blue to the deepest shades of blue, to lavender, lilac, pastel and pure white.

Pkt. 50c; 1/8 oz. \$2.75

DOUBLE ENGLISH DAISY (Bellis)

Plants 6 inches high, bear a profusion of small double flowers from early summer till late fall. Fine for edgings. Separate colors of crimson, rose, white, quilled red, and mixture.

Each of above: Pkt. 25c; 16 oz. \$1.50

COLLINSIA BICOLOR

Annual 1 to 2 feet; flowers violet and white. A California wild flower; prefers shade. Sow seed in the fall and until May. Pkt. 15c; 1/4 oz. 35c; oz. \$1.00; 1/4 lb. \$2.50

DIANTHUS Hardy Perennial Pinks

LITTLE JOCK HYBRIDS-Mixture of dwarf rare species.

Pkt. 50c; 3 pkts. \$1.25; 1/8 oz. \$4.00

PHEASANT'S EYE - Single clove-pink, fringed, many colors.
Pkt. 20c; ¼ oz. \$1.00

PLUMARIUS DOUBLE MIXED (Double Grass Pinks)-Charming color combina-

Pkt. 25c; 1/8 oz. \$1.00; 1/4 oz. \$1.75

DIGITALIS (Foxglove)

GIANT SHIRLEY PASTEL SHADES - New shades of cream yellow, apricot, rose-pink and heliotrope.
Pkt. 25c; 1/8 oz. \$1.00

GLOXINIAEFLORA — Flowers are spotted and similar in shape to gloxinia. Pkt. 15c; ¼ oz. 90c

ESCHSCHOLTZIA

(California Poppy)

AURANTIACA-The true California poppy which is a rich deep orange color. Pkt. 15c; oz. 75c; ¼ lb. \$2.50; lb. \$7.50

BRILLIANT MIXED—A very fine mixture of brilliant colors of California poppies. Pkt. 25c; oz. 60c; ¼ lb. \$2.25; lb. \$7.00

NEW HYBRIDS MIXED-You'll be amazed at the lovely new colors of these poppies. Pkt. 25c; oz. \$1.50

GAILLARDIA

PORTOLA HYBRIDS-Semi-double, red and yellow.

Pkt. 25c; 1/8 oz. 75c; 1/4 oz. \$1.25

GILIA

CAPITATA (Thimble Flower)—A hardy California wildflower with fine feathery foliage and one inch lavender blue flowers. Good cut flower or may be dried.

Pkt. 15c; 1/4 oz. 50c; oz. \$1.25

TRICOLOR (Bird's Eye)—Also a California wildflower, pale lilac single flowers; requires warm sunny situation, any soil, little care.

Pkt. 15c; 1/4 oz. 50c; oz. \$1.25

MICRANTHA (Fairy Stars)—6 to 8 inches high, lovely little star-shaped flowers. Sow in open ground.

Pkt. 25c; ¼ oz. 50c; oz. \$1.25

GODETIA (Satin Flower)

A flashy annual for mass planting. For cut flowers sow the seeds thickly in the row, crowded plants grow taller and make good stems for cutting. There is a cluster of buds at the top; cut when the first flower is open.

SINGLE MIXTURE—Good cut flower colors. Pkt. 20c; 1/8 oz. 75c; 1/4 oz. \$1.25; oz. \$3.50

HEUCHERA (Coral Bells)

SANGUINEA SPITFIRE - Dainty brilliant scarlet flowers on graceful feathery spikes 10 to 15 inches high and well above the foliage which grows 5 to 6 inches.

Pkt. 50c; 32 oz. \$2.50

HOLLYHOCKS

A very fine strain. Huge double flowers. DOUBLE — Bright Red, Canary-yellow, Chamois, Newport Pink, Salmon, Deep Rose, White, and Mixed.

Pkt. 20c; 1/8 oz. \$1.25

LARKSPUR Hallawell's Base Branching

These fine larkspurs branch low and are excellent for garden show and for cutting. They are easily grown from seeds and produce long attractive branches of neat double flowers. In the mild winter sections of California, sow during winter months where the plants are to remain and thin to 1 or 2 feet. In cold climates sow just before freezing weather or in early spring. They are slow to sprout so keep them moist.

CARMINE—Deep carmine rose.

DEEP BLUE—Velvety violet blue.

LIGHT BLUE-Clear light blue.

LILAC—Charming cut flower. PINK-Soft pink shaded salmon.

HEUCHERA

ROSE PINK-Clear, deep rose pink.

SALMON PINK—Rose suffused salmon.

WHITE—Clear cut flower white.

Each of above: Pkt. 25c; ¼ oz. 90c;

BASE BRANCHING MIXTURE—A distinc-

Very gay and effective when planted in mass. In California we sow the seeds on top bulb beds, in borders, around trees, etc. The blooms last several weeks and make a very nice showing. Sow the seeds thick in the open ground.

LINARIA (Baby Snapdragon)

EXCELSIOR MIXED-12 to 15 inches. Very good cut flowers. Pkt. 15c; ¼ oz. 50c; oz. \$1.50

FAIRY BOUQUET—Compact plants 8 to 10 inches high, mixed colors. Pkt. 20c; ½ oz. 60c; ¼ oz. \$1.00

NORTHERN LIGHTS-Fine new strain. Pkt. 25c; ½ oz. 60c; ¼ oz. \$1.00; ½ oz. \$1.75

LINUM (Flax)

RUBRUM (Scarlet Flax) — Brilliant scarlet flowers in great profusion. Stems 15 to 18 inches long. Very bright and colorful in mass plantings. Plant in the fall in mild winter climates.

Pkt. 15c; 1/4 oz. 35c; oz. \$1.00

PERENNE—Bright blue perennial 18 inches high.

Pkt. 20c; 1/4 oz. 70c

LOBELIA

CARDINALIS QUEEN VICTORIA—Per. 2 ft. bronzy green foliage, bright scarlet flowers. Sow May to November. Pkt. 50c; $\frac{1}{64}$ oz. \$2.50

LUPINUS (Lupines)

NANUS (California wildflower) — First of the lupines to bloom; 12 to 18 inches high, rich blue flowers with white markings. Pkt. 15c; oz. 90c; ¼ lb. \$2.50; lb. \$7.00

HALLAWELL'S GIANT MIXTURE — Spikes 3 to 4 feet high in assorted colors. Very desirable for large gardens. Sow seeds in ground, do not transplant.

Pkt. 25c; ¼ oz. 75c

RUSSELL LUPINE—Came to America from England some years ago. Contains extraordinary color hues. Requires a medium cool temperature and a moist atmosphere.

Pkt. 25c; ½ oz. 85c

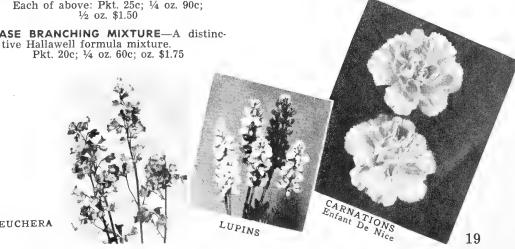
MIMULUS

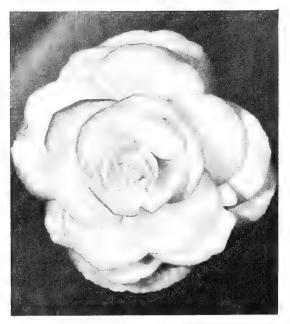
QUEEN'S PRIZE—Per. 1 ft. yellow spotted maroon. Thrives in shade. Pkt. 25c; 16 oz. \$1.00

MYOSOTIS (Forget-me-not)

ALPESTRIS BLUE-Light blue flowers in profusion. Sow on top bulb beds in fall. Pkt. 20c; ¼ oz. 70c; oz. \$2.50

(Continued on Page 22)





PICOTEE BEGONIA

BEGONIA PRICES-All types, large 2-inch tubers:

3 for \$1.75; 12 for \$5.50; 25 for \$10.00; 100 for \$38.00

Hallawell's

California Tuberous BEGONIAS

The world's finest strains of begonias are California grown. Hallawell's bring you the cream of the crop and with proper culture you are assured of fine specimen blooms that will be the pride of your garden. Do not confuse these begonias with ordinary tubers offered at cut rates, many of which give very disappointing results. Ask for our begonia culture pamphlet giving complete growing instruction.

PICOTEE BEGONIA

A very lovely double camellia form with two-toned color combinations and a well defined contrasting edge. Mixed colors.

SINGLE FRILLED BEGONIA

CRISPA or SINGLE FRILLED-Large single flowers with the petals profusely ruffled and frilled. A very beautiful form. Mixed

DOUBLE FRINGED BEGONIA

DOUBLE FRINGED or CARNATION — Full double to the center with each petal fringed at the edge. Mixed colors only.

HANGING BASKET BEGONIA

DOUBLE — Pendulous decorative foliage stems with a lovely display of medium size double blooms. Plant several tubers in an 8 or 10-inch hanger. Make a soil mixture of leaf mold, well rotted manure and sand. In separate colors of apricot, orange, pink, red, salmon, white, yellow.

DOUBLE BEGONIA

DOUBLE CAMELLIA FLOWERED - Large full-double flowers of exquisite form. In separate colors of apricot, orange, pink, red, rose, salmon, white, yellow and mixed. Two or more of one color will be labeled.

JUMBO TUBERS

pouble camellia Flowered—These jumbo tubers are 2½ inches or more in diameter. They will produce very large specimen plants quickly. Separate colors of apricot, orange, pink, red, rose, salmon, white, yellow and mixed.

Each 75c; 12 for \$7.50; 25 for \$14.00; 100 for \$52.50

HOLLYHOCK BEGONIA

Mallow-pink single flowers on a straight upright stem 15 to 18 inches tall and resembling a miniature hollyhock. A very interesting pot plant begonia. ¾ inch tubers.

Bearded IRIS --- Outstanding Varieties

See Pictures on Opposite Page

Every year we list what we think are outstanding, reasonably priced varieties of iris. Many of them are included in the national Iris Symposium, and others are prize-winning varieties. We make our selection in the field and for the money you can't beat them.

ZEBRA-You may wonder why we start an alphabetical list with a "Z". Well its because ZEBRA is so different and we think it needs special "calling attention to". Zebra has gold and green variegated foliage, the only iris with leaves striped in such a fascinating way. Flowers are light blue. You'll like ZEBRA. \$1.50

BLUE SHIMMER-Sparkling ivory with an all over pattern of shimmering blue stip-ple. Very large and fragrant. Very distinctive, very beautiful.

ELMOHR—Red violet, the largest of all iris and probably the most popular or best known. It has a silky texture, is daintily ruffled, 3 ft. tall and branching.

\$1.00

FIRECRACKER - Glowing burgundy red, highlighted with yellow, strikingly beautiful and very popular. 2½ ft. stems and one of the brightest in the field.

\$2.50

GOLDEN FLEECE-Standard bright yellow, falls creamy white bordered lemon yellow. Flowers are ruffled and graceful on long branching stalks. One of the loveliest originations in its color class.

\$1.00

GRAND CANYON-Plum, copper and gold blended into a fascinating color combination that is different from any other and is admired by all who see it. Flowers are large and delicately ruffled.

GREAT LAKE—A record prize winner for 10 years and still one of the most desirable blue varieties. A fragrant medium blue with broad flaring falls, a touch of gold in the beard.

75c

LADY MOHR-Award of Merit 1946, sixth from top in 1950 Iris Symposium. Standards oyster shell white, falls pale chartreuse with prominent veining. The center of interest in any garden.

\$1.00

MEXICO—Brilliant blending of golden buff standards with plush-like falls glowing red-brown, bordered and suffused golden buff. Huge flowers on well branched vig-orous plants. Medal winner.

\$1.50

OLA KALA — A rich deep yellow, heavily ruffled medium large flowers on well branched 3 ft. stalks. Many medals.

\$1.00

PRAIRIE SUNSET—Tones of apricot, amber, peach, rose, copper and gold all blended in to one strikingly beautiful flower. A joy in any garden.

\$1.00

PREMIER PEACH—One of the new salmon or peach pink tones with contrasting tangerine beard. A very soft and delicate shade, good size, good form, and in demand.

\$2.50

SABLE-Intense claret black with unique blue beard. Splendid form and a lustrous velvety sheen. Everyone likes Sable.

\$1.00

SHARKSKIN — Silky white, desirable in every respect, large size, heavy texture, broad petals, flaring frills, a sparkling yellow glow deep in the throat. Many medals.

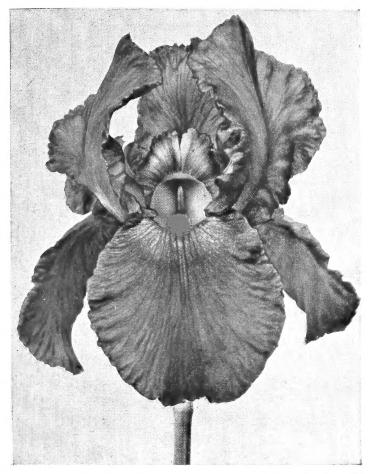
S.Q. 72—Here is an exquisite new iris not yet named. A lovely lustrous light coral pink with a flashy tangerine beard. Your opportunity to purchase at a very moderate price.

TIFFANJA - Standards deep creamy buff, falls white, but bordered same color as standards and dusted golden brown around the edges. A flower of near perfection.

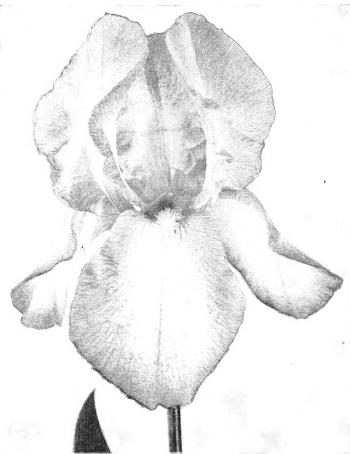
75c

SUPERB IRIS COLLECTION

All 16 listed varieties including ZEBRA, each variety labeled. A truly superb collection indeed. Retail value \$19.25, for only......



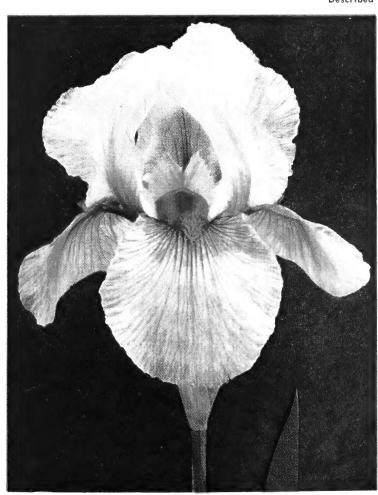
BEARDED



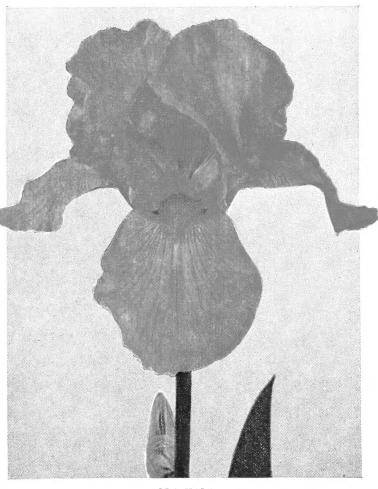
ELMOHR

BEARDED IRIS Described on Opposite Page

BLUE SHIMMER



LADY MOHR



OLA KALA

Hallawell's FLOWER

NEMOPHILA (Baby Blue Eyes)

Hardy annual. California Wildflower. Sow in open ground fall or spring. A fine cover for bulb beds. 6 inches high.

INSIGNIS - Cup-shaped flowers, sky blue with white eye.

Pkt. 15c; oz. 75c; 1/4 lb. \$2.00; lb. \$6.50

Pkt. 15c; oz. 75c; 1/4 lb. \$2.00; lb. \$6.50

PHACELIA (California Blue Bell)

CAMPANULARIA-A hardy California wildflower bearing clear blue flowers with contrasting white stamens.

Pkt. 15c; ½ oz. 75c; oz. \$1.25

WHITLAVIA — Bell-shaped violet purple flowers hanging in open, airy clusters.

Pkt. 15c; ½ oz. 75c; oz. \$1.25

POPPIES Iceland Poppies

GOLDEN GATE GIANTS-This is our new strain of Iceland Poppy, the largest flowers and the longest stems. Flowers in our trial gardens have measured up to 3 inches and they are held upright on long sturdy stems. The color range is from deep scarlet through the delicate pink and buff shades to pure white. They make a grand display in mass planting.

Pkt. 50c; $\frac{1}{16}$ oz. \$1.25

Oriental Poppies

Very large brilliantly colored flowers in early spring. They thrive in a cool, partially shaded location. Sow seeds and transplant.

SCARLET-Vivid shades of red. Pkt. 25c; 16 oz. 75c

HYBRIDS—An assortment of several colors. Pkt. 25c; $\frac{1}{16}$ oz. \$1.00

PYRETHRUM (Persian Daisy)

GOLDEN FEATHER—Light yellow foliage. Pkt. 15c; 1/8 oz. 75c

ROSEUM Single—Pkt. 25c; 16 oz. \$1.50. ROSEUM Double—Pkt. 35c; i oz. \$1.50.

PRIMULA

(Primrose)

Sow seeds in loam containing no fertilizer.

Sinensis

Chinese Fringed Primroses are very desirable for the greenhouse. Sow in April or May for winter blooming, cover lightly and keep moist. Transplant when second leaf appears and keep shifting plants as they grow.

GIANT SINGLE FRINGED VARIETIES — Excelsior Mixture.

Pkt. \$1.00

Obconica

GIANT MIXED—May be grown as pot plants in the greenhouse or transplanted to the border for blooming during the summer season. Seeds germinate easily in good porous loam which contains no peat moss or leaf mold. Sow in February or March for blooms the same year.

Pkt. \$1.00; 3 pkts. \$2.50

Hardy Primroses

POLYANTHUS GIANT SUPERB MIXED -Extra choice strain, most carefully selected for habit, rich colors and size of bloom.

Pkt. 75c: 3 pkts. \$2.00

POLYANTHUS YELLOW — Clusters of golden yellow flowers on stems sufficiently long to make good bowl arrangements. They thrive in partial shade. Pkt. 75c; 3 pkts. \$2.00

POLYANTHUS BLUE— Pkt. 75c; 3 pkts. \$2.50

AURICULA—Primrose of the Alps. Flowers variously colored. Requires partial shade. Pkt. \$1.00; 3 pkts. \$2.50

Primula Malacoides

In San Francisco and similar climates sow seeds in July August, for winter bloom. They grow about 10 inches high, do well in light or partial shade and bloom continuously for a long season.

AMETHYST—Bright rosy lilac. MRS. ERIKSSON—Glowing rose-red. NEW BABY-Best lavender pink. TRUE ROSE (Glory of Riverside)-Rose.

SNAPDRAGONS

ANTIRRHINUM (Rust Resistant Strains)

Hallawell's Snapdragon Seeds are exceptional quality. They are not just "saved" seeds but are from carefully selected parent plants resulting from scientific plant breeding and intended to produce outstanding results in your garden.

Tetraploid Snapdragons

Tetraploid Snapdragons have exceptional vigor and make strong growth under all sorts of soil and climatic conditions. Flower spikes grow 2 to 2½ feet in height and the individual flowers are larger than any other snapdragon.

TETRA ORCHID — Large true tetra type flowers, rich orchid with yellow blotch. Pkt. 50c; 3 pkts. \$1.25 ½ oz. \$6.00

TETRA ROSE—Large brilliant rose flowers forming symmetrical tapering spikes. Splendid cut flowers. Pkt. 50c; 3 pkts. \$1.25 ½ oz. \$6.00

TETRA YELLOW—A new tall base branching clear yellow, graceful, well formed spikes. Pkt. 50c; 3 pkts. \$1.25 16 oz. \$6.00

TETRA FINE MIXTURE-Strikingly beautiful color combinations and many color variations in this grand snapdragon. Pkt. 35c; 3 pkts. \$1.00; ½ oz. \$2.50

Grand Majus Snaps 20 to 24 Inches

Graceful tapering spikes of medium sized flowers, ideal for bouquets and garden display.

AUTUMN SPLENDOR—Autumn shades. ALAMEDA-A new bright cherry red. ORANGE SHADE-In lovely shades. PADRE-Rich crimson flowers. PINKIE-Bright clear pink. ROSALIE—Deep rose and topaz. SHASTA—The best white in this group. YELLOW JACKET-Best clear vellow. **GRAND MAJUS MIXED**—A mixture of most desirable shades.

> Each of above: Pkt. 25c; 1/16 oz. \$1.00; 1/4 oz. \$2.75

Maximum Type Snapdragons Height 3 to 4 Feet

This is the tallest, largest flowered Snapdragon. Grown in fertile soil with deep moisture they will grow to a height of 4 feet, producing long beautiful spikes of very large individual florets. They are excellent background plants and should be staked to keep them upright.

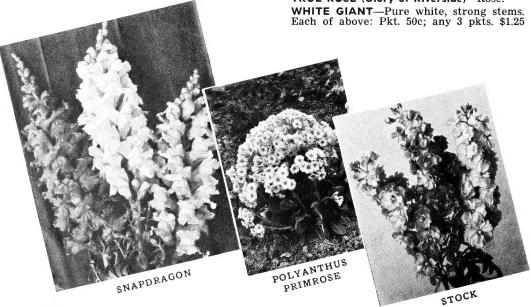
CANARY BIRD—Canary yellow. COPPER QUEEN-Bright bronzy copper. CRIMSON MONARCH—Rich crimson. PARADISE ROSE-Rose pink. YELLOW GIANT—Deep yellow. Above separate colors: Pkt. 25c; 16 oz. 75c MAXIMUM SELECT MIXTURE—A selected strain, many new shades. Pkt. 25c; \(\frac{1}{16}\) oz. 75c; \(\frac{1}{4}\) oz. \\$2.25

ALASKA—Pure white.

THALICTRUM (Fairy Bells)

Exquisite bouquet filler. Rosy-purple flowers, feathery fernlike foliage. Easy to grow in partial shade.

Pkt. 25c; 1/8 oz. \$1.00



SEEDS

STOCKS

Hallawell's Giant Perfection For Fall Sowing

To start seeds fill a 5-in. pot with light loam; sow entire packet of seeds on top, press them in, sprinkle a light covering of sand, set pot in water 3/3 deep for 2 hours, drain and set pot in water 73 deep for 2 hours, drain and set pot in shade; soon as sprouted move to sun. When 2 or 3 inches high knock out of pot, break ball of soil, set plants 6 inches apart each way in well drained soil.

CRIMSON-A brilliant color.

FLESH (Beauty of Nice)—Shell-pink.

HEATHAM BEAUTY—Terra cotta rose.

AMERICAN BEAUTY-Deep rose.

LAVENDER-Lilac-lavender.

OLD ROSE (Belle of Naples)-Rich terra cotta rose.

PINK-Light rose-pink.

PURPLE (Summer Night)

WHITE (Snowdrift)—Pure white.

YELLOW (Monte Carlo)-Yellow.

Each of above separate colors: Pkt. 20c; ½ oz. 85c; ¼ oz. \$1.50

GIANT PERFECTION MIXED-Pkt. 15c; 1/8 oz. 85c; 1/4 oz. \$1.50

VIRGINIAN STOCKS (French Forget-Me-Nots)

An easy-to-grow ground cover for bulb beds, edgings, etc. Just sow the seeds and let the plants grow wild. Don't fuss with it. We use it extensively in our Nursery Gardens and it always attracts attention.

Pkt. 15c; Large pkt. 50c; oz. \$1.00

VIOLAS

For ground cover on bulb beds, for borders and window boxes violas will give you a mass of color for a long blooming season.

ARKWRIGHT RUBY—A lovely combination of ruby-crimson shaded terra-cotta; slight central markings.

Pkt. 35c; ½ oz. \$1.75; ½ oz. \$3.00; ¼ oz. \$5.50

BLUE PERFECTION — An attractive shade of medium blue with no markings.

Pkt. 25c; ½ oz. \$1.25; ½ oz. \$2.25; ¼ oz. \$4.00

CHANTREYLAND — True apricot color and very attractive flowers—medium size. Pkt. 35c; $\frac{1}{16}$ oz. \$1.75; $\frac{1}{8}$ oz. \$3.00; $\frac{1}{4}$ oz. \$5.50

LUTEA—The best pure yellow viola. Pkt. 25c; $\frac{1}{16}$ oz. \$1.25; $\frac{1}{8}$ oz. \$2.25; $\frac{1}{4}$ oz. \$4.00

WHITE PERFECTION—Pure white.

Pkt. 25c; $\frac{1}{16}$ oz. \$1.25; $\frac{1}{8}$ oz. \$2.25; $\frac{1}{4}$ oz. \$4.00

VIOLA MIXTURE—A blend of all the most desirable colors, including self colors and many unusual combinations.

Pkt. 25c; \(\frac{1}{16}\) oz. \$1.50; \(\frac{1}{8}\) oz. \$2.50; \(\frac{1}{4}\) oz. \$4.50

WILD FLOWERS

A general mixture of annual wild flowers of many colors. In California, sow the seeds in the early part of the rainy season. In the garden or on vacant lots where they can be watered, seeds may be sown until the middle of March. Sow 1 ounce to 250 sq. ft. Five pounds will sow an acre.

Pkt. 15c; oz. \$1.00; 1/4 lb. \$3.00; lb. \$9.00

SCATTER GARDEN MIXTURE

A blend of bright showy annuals, dwarf, medium and tall, giving a grand display in large areas where it would be difficult to intensely cultivate a garden.

> Large pkt. 45c; oz. 75c; 1/4 lb. \$2.25; lb. \$7.50

Hallawell's GIANT SWEET PEAS

Long Stems, Large Wavy Flowers

Grown and selected to produce the largest flowers and longest stems. Plant in fall. Separate Colors, each: Pkt. 25c; oz. \$1.00

CAPRI—Light blue; long stem.

CAVALCADE—Rose, shaded gold.

CHINESE BLUE-Rich deep blue.

CREAM GIGANTIC—Largest cream.

FLAGSHIP-Clear deep blue.

GIGANTIC WHITE—Very large white. HIGHLANDER-Lavender.

MISS CALIFORNIA-Salmon, cream-pink. OLYMPIA—Large rich purple.

PINKIE—Rose-pink, very large.

PIRATE'S GOLD—Golden orange.

RED SUPREME—Deep crimson.

SALMON GIGANTIC-Giant salmon-pink. SMILES—Shrimp pink. SULTAN-Black velvety maroon.

Hallawell's Giant Mixed

A fine mixture of large flowered, longstemmed varieties. Includes many colors, each in proper proportion to produce a colorful display in your garden.

Pkt. 25c; oz. \$1.00; ¼ oz. \$2.50

SPECIAL COLLECTION . . . \$1.25

1 packet each of 6 varieties-Our selection.

SUPERB COLLECTION . . . \$2.00

Contains 12 packets in complete color range. Sufficient for 50-foot row.

HALLAWELL'S EARLY SPENCER SWEET PEAS

Hallawell's Early Spencer Sweet Peas flower 3 to 4 weeks earlier than any other variety. They are especially desirable for outdoor growing in frost-free sections for winterblooming. We recommend them also for the Hawaiian Islands. They have all the fine qualities of our Giant Spencers, produce giant flowers and very long sturdy stems. In mild climates plant the seeds in August and September for winter bloom.

Pkt. 25c; oz. \$1.00; ¼ lb. \$3.50

AMETHYST—Royal purple. BRIDESMAID—Silver-pink.

APOLLO—Salmon-cerise. DAPHNE-Soft salmon-pink.

BACHUS—Rich red maroon, HARMONY—Excellent lavender. RED GIANT—Crimson.

ORIENTAL—Deep cream.

SEQUOIA-Golden cerise.

MEMORY—Light lavender.

BALL ROSE—Rose-pink. **HOPE**—Very fine white. BLUE BONNET—Deep blue. SHIRLEY TEMPLE—Rose-pink. MARS—Deep velvety crimson. TREASURE ISLAND—Bright golden-orange.

SWEET

PEAS

Hallawell's Early Spencer Mixture

Be sure to shade the bed if planted in hot weather, and when they begin to bloom do not over-water. One good deep irrigation each week will be plenty in medium heavy soil. If they are watered too much, the buds will drop from the stems.

Pkt. 25c; oz. \$1.00; 1/4 lb. \$3.00; lb. \$9.00

EARLY SPENCER COLLECTION

Consists of one packet each, our selection, six colors of Early Spencer varieties for winter blooming in mild winter climates.

DWARF SWEET PEAS

CUPID SPENCER - Dwarf, large-flowered growing about one foot high and spread about 2 feet. Excellent for low edgings. Pkt. 25c; oz. \$1.25; 1/4 lb. \$4.00

SPERGON—PREVENTS SEED DECAY

Treat sweet pea seeds with SPERGON to prevent seed decay. This is especially important if seeds are sown during hot weather or in cold wet soil in damp weather.

Pkt. 30c, postpaid



Hallawell's PANSIES Gresh from California fields

Fresh, vital seeds to produce strong, healthy plants for perfect blooms, long stems, and exquisite color combinations. Get acquainted with Hallawell's California grown pansy seeds and see for yourself the superior quality of these seeds; how quickly they grow; how well they grow, what fine plants and flowers they produce. They thrive in loose soil enriched with well rotted manure and leaf mold.

NEW PANSY HALLAWELL'S PASTEL TINTS

A grand new pansy in soft delicate shades and fascinating color combinations. They are tints of pink, orchid, peach, coral and rose. Others with a blend of salmon and buff and an occasional violet shade. Many of the blooms are ruffled; some have a lovely sheen, all of them are beautiful and entirely different from our famous American Giants. This year make room for another pansy bed and include PASTEL TINTS in your planting.

Pkt. \$1.00; 3 pkts. \$2.75; $\frac{1}{16}$ oz. \$7.50; $\frac{1}{8}$ oz. \$13.50

CONTEST

The Associated Bulb Growers of Holland are giving an all expenses paid trip to Holland as a first prize and many other prizes with a total value of \$75,000.00 for the best Holland Bulb Garden photos. Full details on how to enter will be included in your bulb shipment this Fall. Plan your garden now, and order early.



POSTMASTER: Return Postage Guaranteed Form 3547 Requested



PANSIES AMERICAN GIANTS

AMERICAN GIANTS — Introduced by Hallawell's in 1942 and highly acclaimed by visiting horticulturists at our Nursery Gardens. AMERICAN GIANTS have everything desired in pansies, size, substance, stem, as well as great variety of lovely color combinations.

Pkt. \$1.00; 3 pkts. \$2.50; 1/8 oz. \$4.00

HALLAWELL'S JUMBO — Giant show blooms, neatly blotched in fascinating color combinations, some are margined, others slightly ruffled with all flowers standing well above the foliage on long sturdy stems. Prepare the bed with manure.

Pkt. 50c; 3 pkts. \$1.25; $\frac{1}{16}$ oz. \$2.25; $\frac{1}{4}$ oz. \$6.00

SWISS GIANTS MIXED

Hallawell's California Swiss Giants include the desirable Swiss face pansies plus many blotched and other interesting forms of our own selection. They are rich in color.

Pkt. 25c; $\frac{1}{16}$ oz. \$1.75; $\frac{1}{8}$ oz. \$3.00

SEPARATE COLOR PANSIES

These are California grown Swiss type pansies that we grow in separate colors for special color plantings in your garden. They are not quite as large as our Jumbo or American Giants but they will grow to very good size if you will include plenty of well rotted manure and leaf mold in your soil preparation. They bloom freely and have a fine quality.

ALPENGLOW—Rich velvety red with three dark blotches.

ALPINE SNOW—Pure white.

BERNA—Velvety violet blue.

CORONATION GOLD—Pure golden yellow. Very large.

RHINEGOLD — Golden yellow with deeper brown blotches on lower petals.

ULLSWATER—Ultramarine with dark blue blotches.

Each of above: Pkt. 50c; 3 for \$1.25



Sec. 34.66 P. L. & R. U. S. POSTAGE

PAID PORTLAND, ORE. Permit No. 86